

A project report on

GALAXY STORE

Submitted in partial fulfilment of the requirement

for the award of the degree

MASTER OF COMPUTER APPLICATIONS

Of



Visvesvaraya Technological University

Belgaum, Karnataka

By

ANUSHA T N

1CR18MCA52



CMR INSTITUTE OF TECHNOLOGY

132, IT Park Road, Kundalahalli, Bangalore-560037

2019-2020

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Under the guidance of

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132, IT Park Road, Kundalahalli, Bangalore-560037

2019-2020

CMR INSTITUTE OF TECHNOLOGY
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CERTIFICATE

This is to certify that the project work entitled

GALAXY STORE

*Submitted in partial fulfilment of the requirement for
the award of the degree of
Master of Computer Applications of the Visvesvaraya
Technological University, Belgaum, Karnataka
bonafide work carried out by*

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SAN IT Solutions Pvt. Ltd.

(An ISO 9001-2015 Certified Company)

CERTIFICATE OF COMPLETION

We hereby confirm that Ms. Anusha T N of your college CMR Institute of Technology with USN: 1CR18MCA52, has successfully completed the Project at San IT Solutions Pvt. Ltd. 12th Jan 2020 TO 10th June.

The Project based on Web Development the title “**Galaxy Store**” under the guidance Of Mr. Selva Kumaran, Project Guide, San IT Solutions Pvt. Ltd, Bangalore 560041.

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DECLARATION

I, **ANUSHA T N**, student of 6th Sem MCA, **CMR Institute of Technology**, bearing the USN 1CR18MCA52, hereby declare that the project entitled “**GALAXY STORE**” has been carried out by me under the supervision of External Guide **Mr. Selva Kumaran**, Project Manager, and Internal Guide **Dr. V. Ilango**, Professor, Dept. of Master of Computer Applications and submitted in the partial fulfillment of the requirements for the award of the Degree of Master of Computer Applications by the **Visvesvaraya Technological University** during the academic year 2019-2020. The reports have not been submitted to any other University or Institute for the award of any degree or certificate.

Place: Bangalore

Date:

ANUSHA T N

(1CR18MCA52)

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CHAPTER 1

INTRODUCTION

1.1 PROJECT DESCRIPTION

The idea behind this cash cut exchange establishment **GALAXY STORE** structure is to promote the local dealership. As we all are aware that international brands are getting more interest from the people it is high time for us to give an opportunity for the regional items. This can be the producer wherever clients direct get conveyed or profits by a dealer in period, with widely appealing vendors over the disposable. The money cut trade foundation adventure needs to make the arrangement for the item data and customer statistics related with the veritable, of times bought. As the country is changing into Digital Asian nation online looking is also extending but for the various other products. So, its high time for us to think of building the resident ship. This can be a Business-to-Business and Business-to-Customer electronic looking. It is not any intermediary amenity. Sale and buy dealings are on a specific location. The improvement of this new framework comprehends ensuing exercises, which endeavors to build up the sales by keeping the entire procedure inside the perspective on database mix approach. Punter gets email id and code word to get to the record.

The practices utilized by the Galaxy Store are as per the following:

- Give detail or PC created retail facade on sites with online lists, now and again assembled into a "virtual shopping center".
- Purchase or sell on sites or on operational commercial centers.
- Accumulate and utilize segment information through web-based social networking.
- Utilize robotized information trade, the business-to-business trade of information.

The central course of action of the system is to permit the clients to buy nearly abuse customers to search for the things and articles.

GALAXY STORE has two perspective:**1.From Shipper (Officially administrator) Shop:**

This adds to the stock of items on the trader's site by including merchant's stuffs. As an ever-increasing number of merchants will include their products, the run-of-the-mill will likewise increment.

2.From Vendor:

Using this application seller can vend and advance their substances online from the shipper's (administrator) shop.

Reason:

A marketplace is a standard social event of people for the purchase and offer of courses of action, creatures, and various elements. Towards the day's end, it is basically a spot where buying and selling occurs.

Degree:

This is a commercial center with business as the executive framework. It is a Multi-Seller stage where the items from various autonomous suppliers show up in the regular material index on the agent's (officially administrator) site and the guest can look for them at a solitary web store with the things provided by several unique wholesalers from everywhere throughout the world.

User Characteristics:

- Retailer
- Mercantile (Formally Overseer)

1. Retailer:

Peddler is an individual (or an association) who can sell his/her things at shipper's site.

Merchant needs to join first at retailer's shop for selling the goods.

After the broker's (formally executive) support Vendors can have:

- ❖ Profile Fragment.
- ❖ Incorporate/ adjust/ list/ delete entity's attribute region.
- ❖ Integrate / obliterate gadget section.
- ❖ Demand see/ drop/ receipt/ shipment fragment for their products (considering the way that a solicitation may contain different agent's belongings).
- ❖ Bargains uncovering splinter for their orders.
- ❖ Mass import/ convey fragment for thing and classes.
- ❖ Rating/ convey fragment for classes.
- ❖ Commission section from where they can incorporate their bank details, etc. and moreover observe the commission and bits of knowledge of arrangements.
- ❖ State of appearance for their things with their logos, about vender information.

2. Mercantile (Formally Overseer):

The owners of the shop who can manage all the activities of every dealer. Each action performed from the vender board by the merchant is an outright need to be supported by the shipper (authoritatively director), basically after that it will be open at the shop.

Potential menus are:

- Direct vendors.
- Manage Salesperson's products.
- Achieve sales.
- Succeed Commission.
- Dealer Configuration.

GENERAL INFORMATION:

Trade Settings: This is used for Admin to Vendor trade purpose. At whatever point the head needs to pay to the retailer then he/ she can go to the. Transaction panel and snap the Credit and Debit amount button as per the essential. Traders can be made Seller-wise or in the ordered format. In merchant canny crafts, the management can recompence to each dealer at once for instance every trade thus however all together clever trade to overseer can pick all the arrangements of a particular merchant. Chairman can deduct his reward and pay the remainder of the entirety to the wholesaler. Markdown should similarly be conceivable by the admin in case of refund request has been created by the customer. In such a case the admin needs to first produce the Credit Memo of the different solicitation and thereafter he can Debit the important whole from the record.

Transportation Locations: This section is for the merchant. Here the shipper needs to decide his/her Origin Address i.e. the Company Address from where the things will be dispatched. This convenience can be practiced by Multihopping Addon which goes about as a compartment from a wide scope of methodologies.

Conveyance Methods: Hauler can use the available methods from Settings> Carriage Approaches in dealer board. It shows conveying procedure sagacious settings from where the peddler can set the mechanism adroit or demand keen rates.

Mercantile Profile Interpretation on Workshop Page: The business place page shows the shop of every dealer tapping on which the committed shop page of the different trader gets appeared. This page shows the appropriate profile information of the vender and his/her contact nuances additionally with the objective that the customers can have an idea in regards to the establishment of the dealer like his Company gradations, association logo, flag, association address, telephone number.

1.2 COMPANY PROFILE

SAN IT Solution Pvt.Ltd is the most essential connections in India, taking an interest in the field of Preparing and Improvement, Conscripton, and Counseling System. It has earned a world-class learning society in its noteworthy fields. The alliance run by a gave able social affair with a condition of giving direction to the improvement of youth's in all over, from congregation of ace who is well understanding into their specific fields.

Since from the date of inception, the association is successfully connected with the zones of:

- Payroll Staffing (Employee would be on SAN IT deputed at Client Side).
- Job Placements/ Manpower Supply (Sales Officers-Banks).
- Short and long term proficient getting ready in employable aptitudes.

Various utilities subject to the requirement will be made reliant on enormous business necessities, web business, adventure headings, commercial duty, electronic life target, preparing etc. Distinctive cloud Web services like iCloud Dropbox Amazon, etc. will be considered to have manage all the related new development and execution exercise. The association gives 100% purchaser faithfulness and acknowledge to help client in achieving business objective through different customer care gave.

SAN IT can pass on through its gigantic resource pool of coaches/ masters with immense inclusion with continuous similarly as Corporate getting ready on the going with scopes of capacities in Information Technology.

PHILOSOPHY

SAN IT Solutions appreciates what customers are scanning for and are significantly devoted to passing on enormity to individuals and clients. With a comprehensive of the latest progression and best practices in ground-breaking transport, the company address the endeavor planning need with a unique blend of structure capacity and adventure getting ready data got from gigantic experience.

SAN IT SOLUTIONS PROCESS

- Evaluate getting ready need.
- Analyze existing inclination levels.
- Comprehend the ordinary aptitudes which ought to be presented.
- Prepare a sweeping getting ready game plan and an instructive program resulting to partner personally with all the accomplices.
- Deliver planning through outstandingly experienced mentors with consistently watching, total tests, genuine assignments and irregular analysis.
- Measure planning reasonability post getting ready and give guide contribution of individuals, at whatever point required.

THE SAN IT EDGE

- ❖ It has a unique circumstance to give close by, at whatever point wherever getting ready to customers the country over through its submitted gathering of specialists who consider the solicitations of the association.
- ❖ The association's readiness workplace is all around equipped with top tier, structure and experienced and skilled.
- ❖ It uses the expansive dominance to introduce new learning strategies, make getting ready substance and pass on first rate corporate guidance.
- ❖ It gives adventure based getting ready where the mentor gets related with individuals and causes them while they are using the development.

SAN IT SOLUTIONS TRAINER'S EXPERTISE:

It has an arrangement of more than 250 mentors spread over various zones with strong experience and scopes of capacities to manage the structure and movement of enormous business getting ready game plan from enrollment trainings to plan exercise to resemble extends on basic aptitudes to strength abilities.

CHAPTER 2

LITERATURE SURVEY

2.1 EXISTING SYSTEM AND PROPOSED SYSTEM:

2.1.1 EXISTING SYSTEM:

Beginning at now this structure for tasks is to go for the workshop genuinely and from the available thing pick the element customer need and buying the gadget by portion of the estimation of the contraption. Inside the present structure there is no affirmation to ask the rule piece from the shop.

Impediments

- Time devouring
- Shipping Rates
- Refund/ Return Disputes
- Lack of alternatives
- Cash-Back offers not present
- Bad client care

Acknowledgement importance

Communal and Financial Influence: An impact of variations consistently shadows in the wake of the novel advancement. Original open doors might rise to upgrade a web shopping process or to achieve that was not heretofore possible. Changes in the manner individual are composed into specialist co-op and clients may then be fundamental and they complete for monetary assets with built up units.

Technological Feature: Individuals have at no other period when the degree of coherent solicitations was so far reaching, so when the speed of applying the new innovation for certain changes in the affiliation.

High-Level Decision and Operating-Process: - Because of innovative, financial variables, top level managers may decide to see tasks and present new plans.

2.1.2 PROPOSED SYSTEM

Inside the proposed system customer need not go the buyer purchasing the goods. They can orchestrate through web. Also furthermore need to scan for through the mechanical assembly in the smartphone. The retailer will be manager of the system. The structure moreover recommends a home movement system for purchased things. In the structure it will put aside many time and money and incorporates known for various new materials with their cost.

Benefits of Proposed system:

Convenience: This is one of the primary reasons that web shopping has gotten so mainstream, as it permits to switch stores and products by clicking a catch as opposed to making a trip to another crowd.

Selection: A huge determination implies that the choice of making procedure might be more troublesome, however it likewise makes almost certain that can locate a top-notch item that really please the supporter.

Immediacy: When buying an artefact to we or to other individual it is consistently ideal to have something under lock and key right away.

Quality: Needless to state, the nature of the outcome is additionally significant. Furthermore, while most connected shopping offers the capacity to return defective or blemished results.

Saving Money: Another very important aspect of any errands experience is attempting to set aside however much cash as could be expected. One explanation that publics appreciate operational shoppo is that regularly locate a generous more inexpensively than is provisions.

Discounts and Offers: Cyberspace errands are better than disconnected on the grounds that it gives the office yard whenever and get it conveyed inside a brief timeframe.

2.2 FEASIBILITY STUDY

The Viability training is categorized by way of a gauge that the recognized client prerequisites can be met by utilizing current programming and equipment necessities. It is remembered that the proposed framework will be powerful from considering the business point of view and will likewise inspect whether it can create inside a spending imperative. The fundamental reason for the possibility study is to conclude whether to continue with a progressively nitty gritty investigation.

There are a few destinations of practicality study:

- To inspect whether the product will meet regulatory solicitations.
- To check whether the product should be possible utilizing existing innovation and in a specific financial plan and timetable.
- To check whether the product can be joined with other inheritance programming.

The types of Feasibility applied in the project are:

Financial Feasibility:

The cost communities in the framework advancement just as activity are paltry. The major can be system, web and the product required for coding. The product utilized for the advancement of the proposed framework is PHP and MySQL. As far as wallet items is in well reach of pocket.

Specialized Feasibility:

It focuses on the present framework and to what degree it can bolster the proposed framework, it incorporates current PC outline determinations, for example, equipment, programming and so forth it likewise includes budgetary contemplations to suit the specialized upgrades. In the event that the spending plan is not kidding imperative, at that point the task is judged not plausible.

In spite of the fact that the framework is created in the summed-up structure, which covers all the strategies and activities completed in a web-based arrangement. The form utilized in the framework is PHP and MySQL.

MySQL can oversee enormous measure of information and secure. Utilizing PHP encourages to structure the vibe of the application.

Operational Feasibility:

In this we figure out what change will be gotten framework, new abilities required and other human association and political viewpoints. Every client can without much of a stretch utilize the site. Anyway, it is attractive that the client has the essential information on the PCs. Without rolling out any improvements in the principle and guidelines of the current framework proposed can undoubtedly receive.

Behavioral Feasibility:

The customer utilizing various sorts of peripherals gadgets. The system is for giving easy to understand to all the devices.

Permissible Probability:

It chooses if the proposed structure conflicts with legitimate requirements e.g., The Information Security Act. It will be done by some legitimate aides.

2.3 TOOLS AND TECHNOLOGIES

As expressed previously, SAN IT works in numerous stages. Be that as it may, the group I had been allocated works being developed stage. In this way a large portion of the things I learned are strategies to experience the item for creating and mechanize the given prerequisites and site pages.

In my understudy at SAN IT SOLUTIONS I have utilized the accompanying devices in my day by day works.

- PHP
- MySQL
- MAGENTO

PHP (HYPERTEXT PROCESSOR):

PHP earlier called as Personal Home Page is a broadly utilized, all around accommodating scripting language that was from the beginning proposed aimed at net progress towards making vibrant site sheets. In such manner, PHP encryption is entrenched to HTML foundation record and deciphered via a network waitron per component, which brands the side report. By way of broadly important instructing philological, its cryptograph is managed thru a translator appliance all together streak manner performance required working framework activities and making program yield on its standard vintage channel. It may furthermore fill in as a graphical application. It is additionally open as a processor for most present-day net servers and as free go between on most working plans and figuring stages.

PHP safeguards whole records in a phase subsidiary assortment. This series is dependably that 32-piece checked entire numbers. Unsigned entire numbers are changed over to ventured properties in express conditions, this direct isn't really same as other programming vernaculars. It has a region Boolean sort that resembles the near to sorts utilized in Java and C++. PHP likewise supports strings, which can be used with single articulation, twofold explanation, or heredoc language structure.

MYSQL:

Is the creation's maximum notable exposed foundation folder programming, by means of in excess of 100 squillion replicas of its thing being taken .With its chief speed, relentless quality, and accommodation, this has end up being the reinforced choice for Web, Web 2.0, SaaS, ISV, Telecom affiliations and basic corporate IT Heads since it kills the inconvenient issues related with solitary time, upkeep and relationship for present day.

It is a key piece of WAMP (Window, Apache, MySQL, PHP) the quickly making open sources experience programming stack. An ever-growing number of affiliations are utilizing WAMP as an option rather than costly restrictive heaps.

MySQL Server Layer:

This layer deals with all the consistent functionalities of the MySQL social database the broad framework. The cerebrum of the MySQL server is dwells in this tier. The intelligent level is isolated into different sub segments, which are given underneath:

MySQL administrations and utilities:

- SQL interface.
- Streamlining agent.
- Stores and cushions.

MySQL similarly gives wide scope of supervisions and conveniences. This is one of the primary explanations behind the prominence of the MySQL. This layer offers the types of assistance and visions for organization and support to the framework, some of them are referenced beneath:

- Reinforcement and recuperation.
- Security.
- Replication.
- Group.
- Dividing.
- Worksurface.

MAGENTO:

Magento is an electronic business stage dependent on open source advancement which outfits online merchants with a versatile shopping bushel structure, similarly as control over the look, substance, and value of their internet store. It offers astounding promoting, site structure improvement, and file the board tools. Common places use the system based Magento thing for online business clients. Its ability to scale grants shops with only a few things and fundamental needs to adequately reach out to a colossal number of things and complex custom lead without advancing stages. It offers a grouping of modules and themes which can without a very remarkable stretch improve patron's understanding. There are lot of perspectives to the web store which ought to be orchestrated, and how well that is drilled is regularly dependent on business knowledge.

It gives two Unmistakable stages. They are:

Magento open source: This, beforehand Magento Community Edition, is an open-source eCommerce stage. Engineers can execute the center documents and broaden its usefulness by including new modules by different designers. Since the main open beta rendition was discharged in 2007, it has created and redone so as to give a fundamental stage.

Magento Commerce (On-Premises): Previously known as 'Magento Enterprise Edition' is gotten from Magento open source and has a similar center record. In control to this, it is not however having more highlights and usefulness. The item is intended for huge organizations that requires specialized help with establishment, use, design, and investigating. Despite the fact that this has yearly upkeep expense neither Open source nor Commerce (On-Premises) incorporate facilitating. The Magento group creates Magento Commerce by helping out clients and outsiders.

Magento Architecture:

The architecture guide gives a significant level presentation and perspective on the Magento item. Contingent on your job and reason for becoming familiar with this, there are a few unique approaches to see. For instance, a designer who need to comprehend the engineering of a module itself, and how it fits into the bigger view, with the structure and different parts.

Architecture Layer Design:

The following figure illustrates the tiers of Magento:

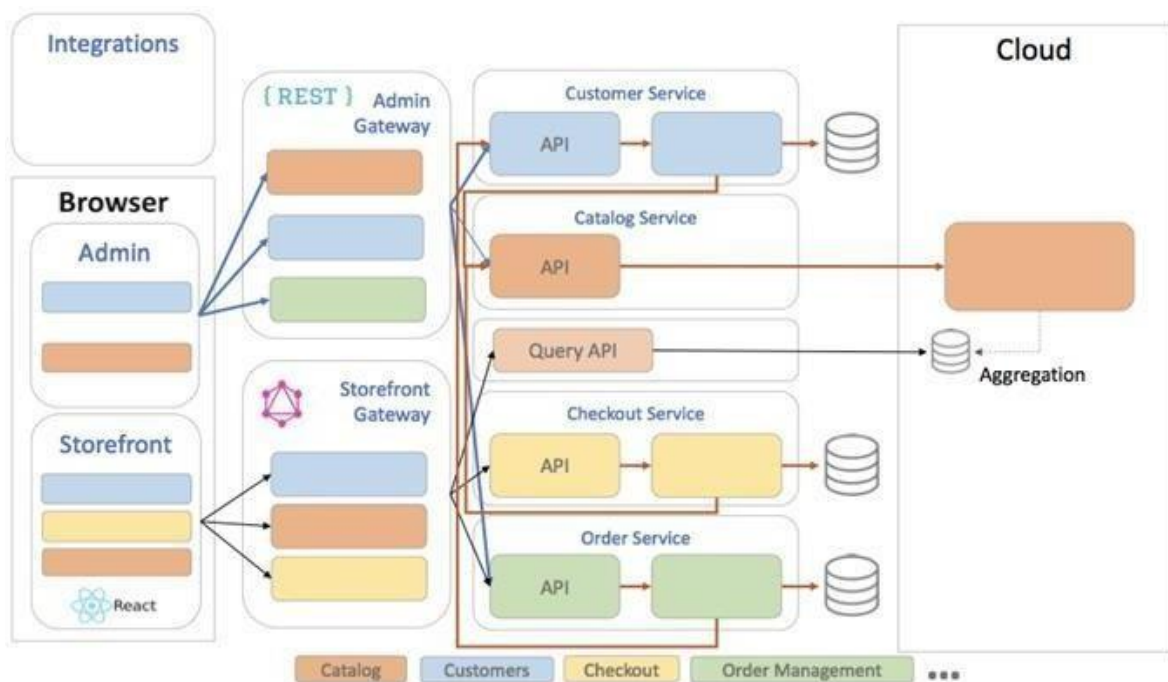


Figure 1: Magento Architecture

Utilizing this, Magento was worked in view of 3 focal fundamentals.

Flexibility: Accept every arrangement ought to be as extraordinary as the business behind it and the code considers consistent customization.

Upgradeable: By isolating the center code from network and nearby services, it can effectively tweak without losing the capacity to redesign.

Speed and Security: The coding guidelines utilized by the clients follow best practices to boost the effectiveness of the product and give a protected online retail façade.

2.4 HARDWARE AND SOFTWARE REQUIREMENTS

2.4.1 COMPUTER HARDWARE REQUIREMENTS: -

Here we have discussed about the hardware requirements needed for this project to be developed such as the processor and amount of memory required to build the application and the speed.

Table 1: Required Computer Hardware

Hardware-Type	Specification
Computer Processor	Intel Core i3 (equivalent or greater)
Computer Hard Disk	500MB (Recommended)
Computer RAM	1GB
Speed	3.20GHz

2.4.2 SOFTWARE REQUIREMENTS:

The below given table specifies the computer software used in the development of this appliance. Here we have deliberated about the OS needed and the tools used and also front-end and back-end along with the database consumed.

Table 2: Computer Software

Operating System-OS	Windows 10
Tools	Magento, Adobe Dreamweaver, XAMPP
Database	MySQL
Front-End	HTML, CSS, JavaScript, jQuery, rest API.
Back-End	PHP, Zend framework

CHAPTER 3

SOFTWARE REQUIREMENT SPECIFICATION

3.1 USER CLASS AND CHARACTERISTICS

Admin:

They are the ones who include or administer the categories for the artifacts, and lead procedure on the Seller. Administrator can see the day to day sell. They can likewise observe the input given by the demographics.

Suppliers:

These are the ones who will enhance their goods to the catalogue, which will be perceived in the internet site to the punter or state the patrons who can purchase the manufactured goods by selecting the one they need. They will have the pleasures than the close trades, and pact with the matters encompassed by them.

End Users/Customers:

They are ones who will view and purchase the products and see them their costs and quantity available. They can also write feedback for the products and services.

Performance Necessities:

To keep up a satisfactory speed all things considered outrageous number of moves allowed from a particular client will be any numeral of customers can get to the system at whatever point. Similarly, relationship with the servers will be established on the proportions of trails of the customer like the territory and server will be working whole 24*7.

3.2 FUNCTIONAL REQUIREMENTS

Practical necessities may be used to demonstrate what the contraption to do. It depends on sort of software design program that is created, the number of individuals for the product that is acclimated get passage to taken by method of the control even as composing necessities. It additionally characterizes the particular ability to take conveyance of by method of the administration, it has been taken from the buyer requirements report and described that valuable prerequisites might be composed at exceptional degrees of component, regarding the show, useful precondition determination of a framework must be constant where the essential characterizes all the contributions required by the individual and the last exemplifies that the inevitabilities must now not have the conflicts.

The issue under scrutiny is being disconnected into a couple of module/limits analyzed underneath to fathom the best approach to manage the course of action in the broader way:

3.2.1 Supervisor:

- **Database The executives:** Regulate the databank and screen all records of clients and representative refinements.
- **Contact and Offering Authorization to Merchants:** Interaction with the vendors and offer agree to vend their thing under the site in the wake of testing the thing's quality.
- **Analyze all Subtleties:** View the nuances all items considered to controlle the whole set.
- **Advertising:** Answerable to takes note.

3.2.2 Customers:

- **Login:** Ought to have a genuine login id to go into the site.
- **Registering:** New customers can join so through making fresh ID.
- **View & modify self-Info:** Can adjust its own and knowledge-concerning organizations given.
- **Choosing & taking a gander at the thing:** Can see each and every open fabricated great and can examine them and choose choice of getting them.
- **Buying:** Can pay for any certifications through considerable charge card.
- **Logout:** Can logout subsequent to waking of shopping.

3.2.3 Visitors:

- **Visiting the web website:** Can simply visit the webpage without enrollment.

3.2.4 Vendors:

- **Taking authorization from Manager:** Should take assent from the Head for selling their things under the site. Chief will test the quality as demonstrated by its market cost to permit dealer for selling reason.
- **Talking with Executive:** Can converse with the administrator in regards to the quality and takes note.
- **Publicizing the items:** Liable for making advancements as of why the customer must buy the thing.

3.2.5 Purchase Executive:

- **Addressing the Official:** Taking approval for the new materials to be purchased from the merchant.
- **Item Stock Administration:** Answerable for directing heaps of each stuff.

3.2.6 Account Supervisor:

- **Directing Installments:** Monitor all the portion trades made by the benefactors and update them the new.
- **Talking with Banks:** Answerable for arriving at the banks for the endorsement of the record number given by the customer while purchasing and trading.
- **Examining the Administrator:** Access with the chairman about the installment of the customers for invigorating the database.

3.2.7 Service Experienced:

- **Getting Input:** Answerable for getting dissent, questions, and analysis from the clients.
- **Giving Arrangements:** Give pragmatic responses to the customers on their complaints and questions.

3.3 NON-FUNCTIONAL REQUIREMENTS:

Nonfunctional necessities are those qualities or highlights which is not corresponding to the tweak approach gave by the framework. They are subject to apportion of the framewrk properties, anyway it characterizes condition on the construction, for example, the capacity of the Io gadgets and how the information is spoken to utilizing the background as an interface.

These are not generally associated with autonomous frame highlights, anyway these necessities incorporate the qualities of the construction that are more significant circumstances that purposeful requisites. Declining to fit these conditions¹ can imply that the entire framework is insufficient.

Determine framework qualities that are required:

Convenience:

The connections have accommodated each structure. The client is encouraged to view and make sections in the structure. Approvals are given in each field to stay away from conflicting or invalid section of databases. A few structures comprise hyperlinks, which gives further subtleties.

Security:

Application will permit just legitimate consumers to get to the framework. Access to any appliance asset will rely on the investor assignment. And this mainly depends on the individual username and secret key.

Viability:

The details of the products will be effectively available for the buyer.

Accessibility:

System will be approachable anytime except for the time required for the backup information.

Transportability:

As the database is in MySQL server, porting the info to another server would require some improvement exertion.

CHAPTER 4

SYSTEM DESIGN

4.1 SYSTEM PERSPECTIVE:

The invention improvement procedure can be categorized as an assortment of stages depicting the different techniques in the advancement procedure. Framework viewpoint includes the exhibition and functionalities of the structure which would portray the background.

This can be characterized as a modified measure for distinguishing the arrangement from the commencement of the issue. The plan can be pigeon-holed as delegate among the phases of execution. The yield at this phase is a structure of the archive. In the perspective on a construction one ought not to think about the skeleton as a disengaged substance.

The basic point of view symbolizes the functionalities and connections between the earth and the scaffold. It distinguishes how every module in the frame conveys intelligently to deliver a total answer for the difficult which was differentiated.

The fundamental objective of SDLC is to make a characteristic and modernizing the prerequisite of a context into the code. At This Time, we essentially illustrate how various modules of a background convey and what the conditions between every outline of the segment are.

4.2 CONTEXT DIAGRAM/DATA FLOW DIAGRAM

A setting outline is commonly remembered for a necessities archive which are utilized from the get-go in an undertaking to get concession to the extension under scrutiny. It must be perused by all undertaking partners and subsequently ought to be written in plain language, with the goal that associates can get things. The goal of the framework setting framework is to concentrate consideration on outer variables and occasion that should be considered in building up a total arrangement of requirements.

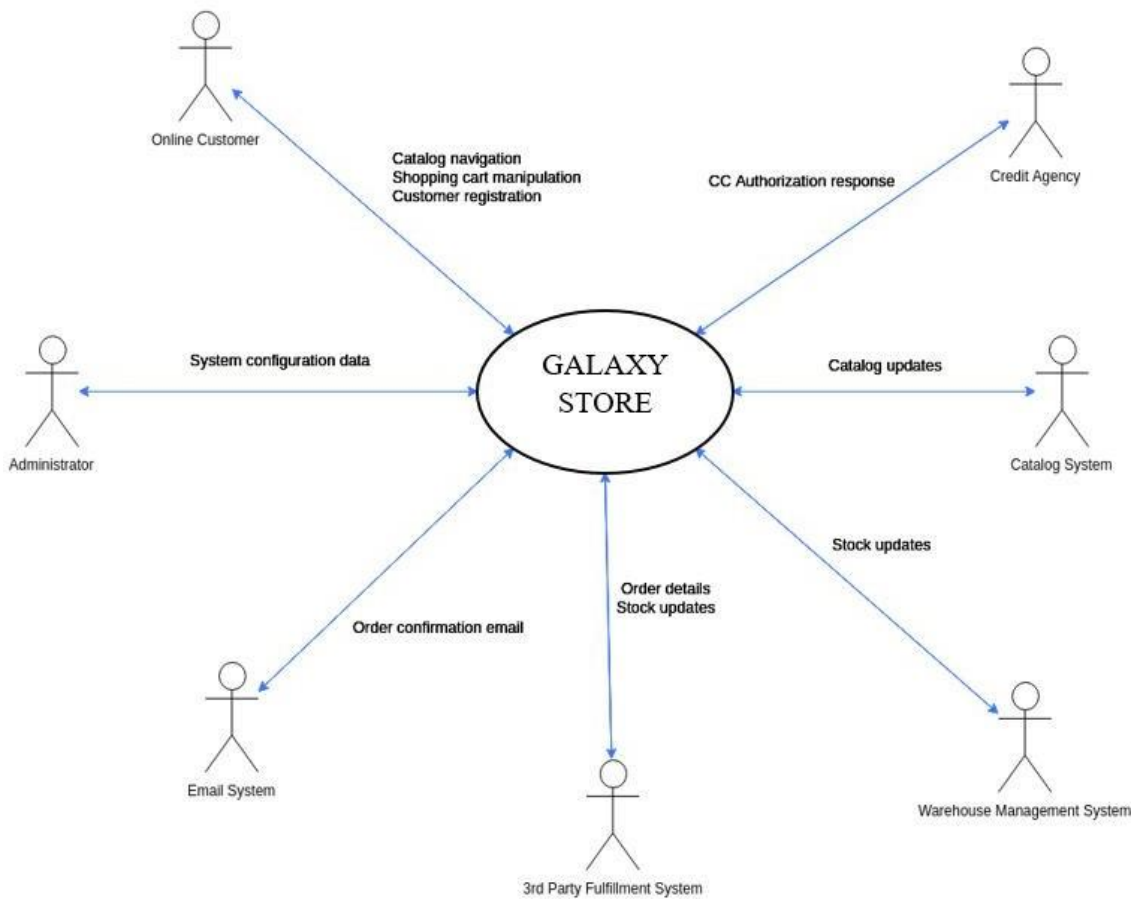


Figure 2: Context Diagram

4.2.1 DATAFLOW DIAGRAM OF ADMIN

The admin side DFD portray the handiness of them. They will be the owner of the site. Head would initially have the option to incorporate class of thing and a short time later incorporate things by order astute. They can manage solicitation and portion detail.

The below given explains how the admin functions are happening and what are all the advantages does admin have in the application and also the duties are diagramed.

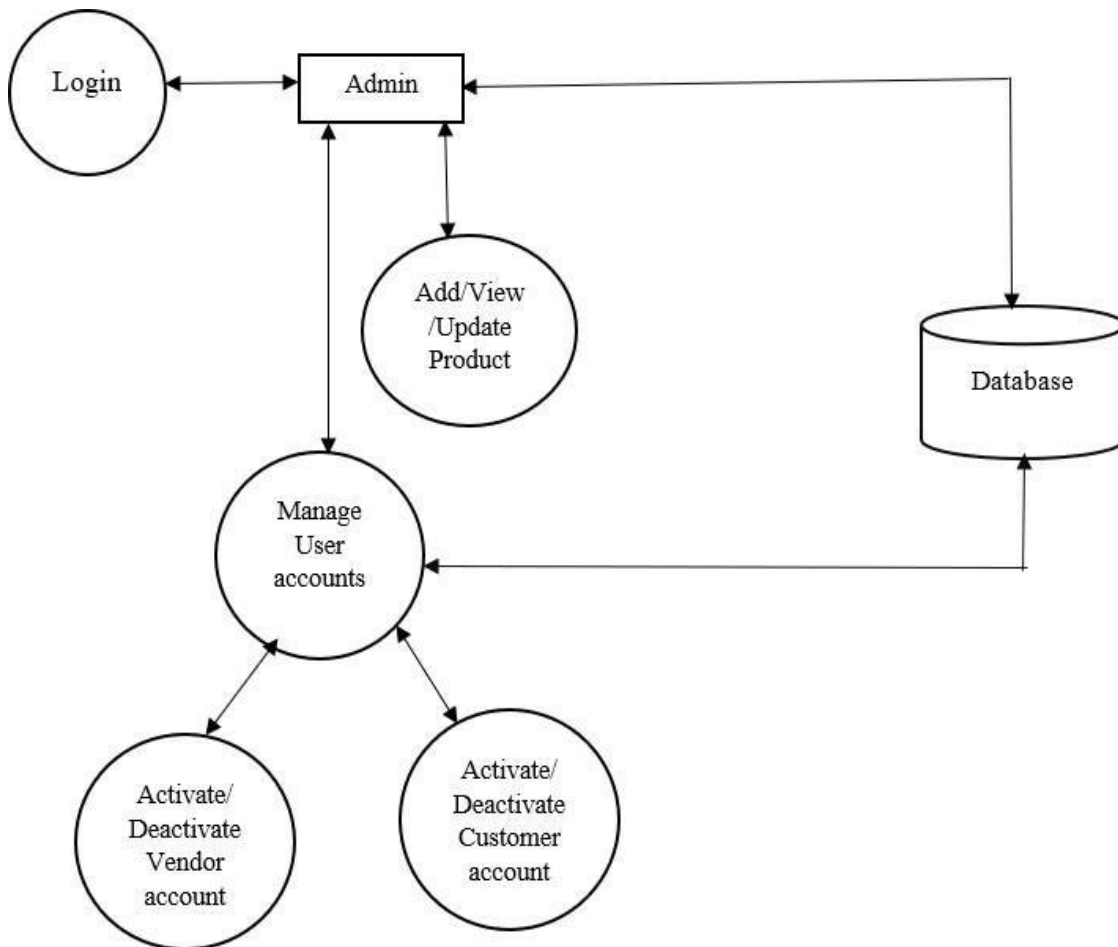


Figure 3: DFD of Admin

4.2.2 DATAFLOW DIAGRAM OF VENDOR:

A vendor is considered as one who can manage and organize the notifications. As a future update middle person may offer to incorporate and manage his own things. They can lessen the extraordinary job needing to be done of manager. The vendor functionalities have been neatly figured below along with his responsibilities.

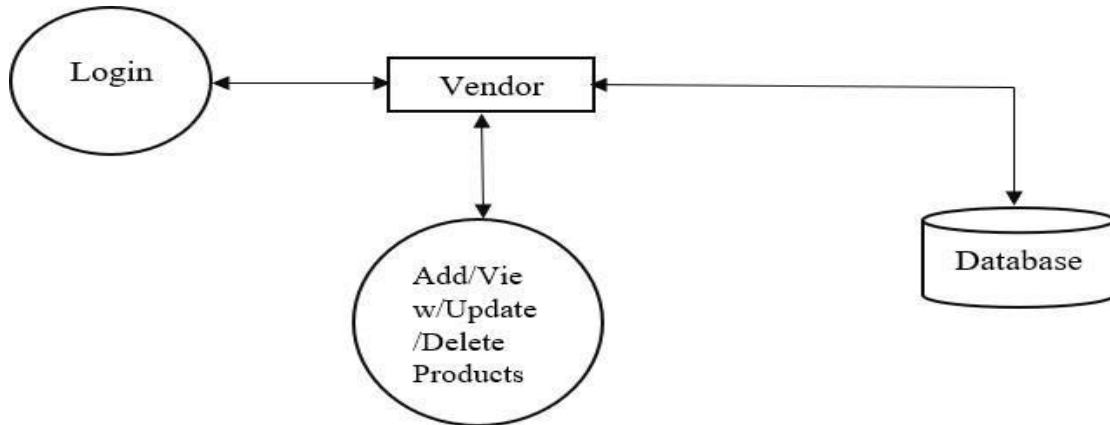


Figure 4: DFD of Vendor

4.2.3 DATAFLOW DIAGRAM OF USER:

A new customer ought to take a crack at the system by giving basic nuances in order to see the things in the structure. How the customer needs to use the application has been diagrammed below with all the credentials required.

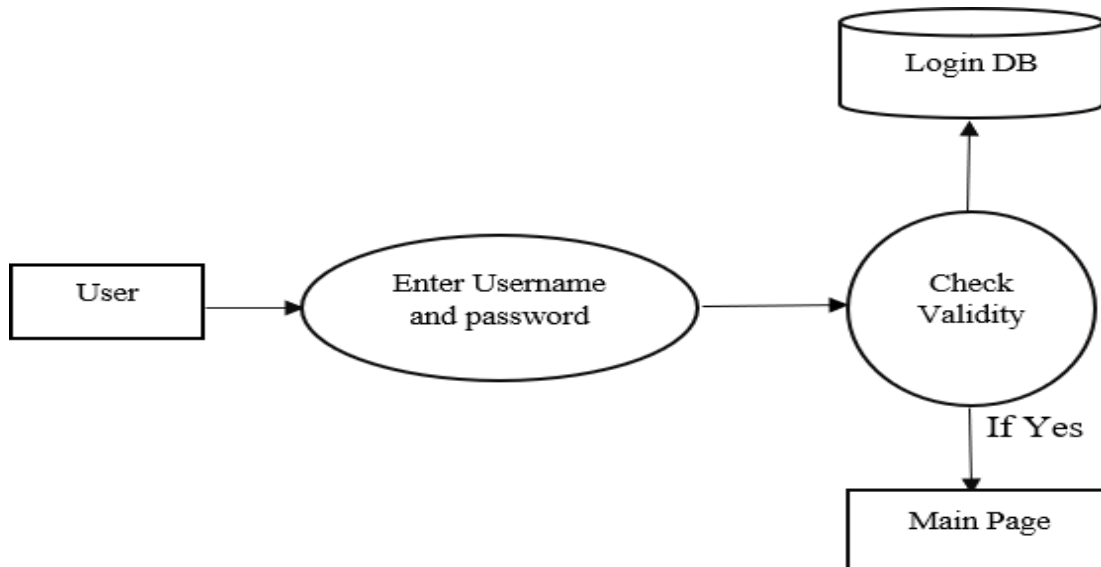


Figure 5: DFD of User

CHAPTER 5

DETAILED DESIGN

5.1 USE CASE DIAGRAM

A usage case graph is a sensible depiction of the associations among the parts of a framework. A utilization case is a way of thinking used to perceive, clarify, and sort out essentials. The on-screen characters included are characterized by their jobs.

5.1.1 Use Case Diagram for Admin:

Given below is the use situations for the Management where he is responsible for looking after the working of the system. He will have a huge responsibility to handle and monitor the operative of other thespians.

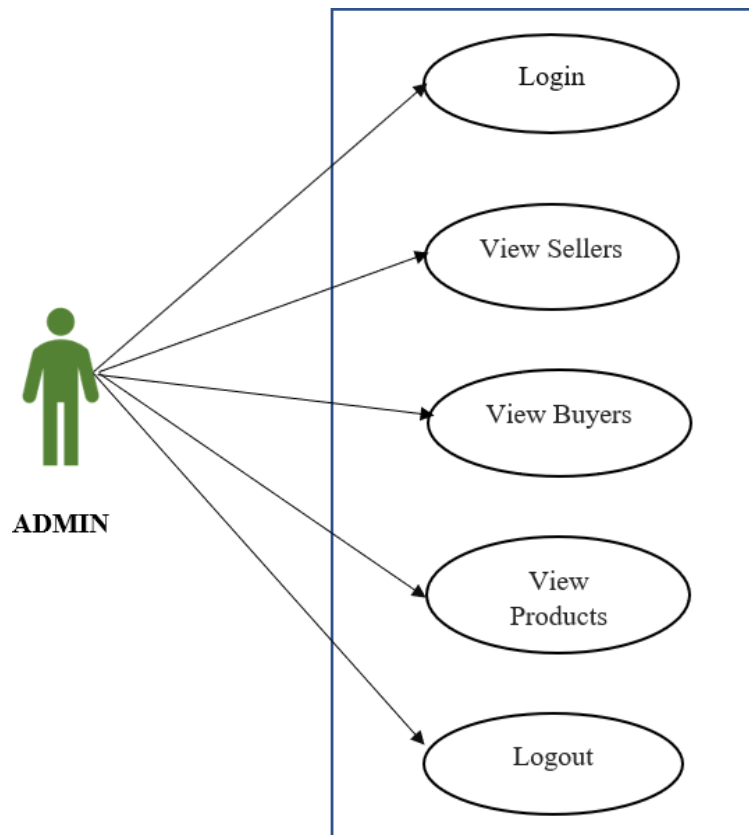


Figure 6: Admin Usage

5.1.2 Use Case Diagram for Vendor:

Vendors/ Sellers are one the one who can add their products to the framework only if the admin approves the quality of the item. Here he has register to login and then can add his produce and their details. They also have the facility of accepting the buyer's request.

The advantage of trader his he can add his produce to a flexible amount and it is mandatory to add the details of the produce.

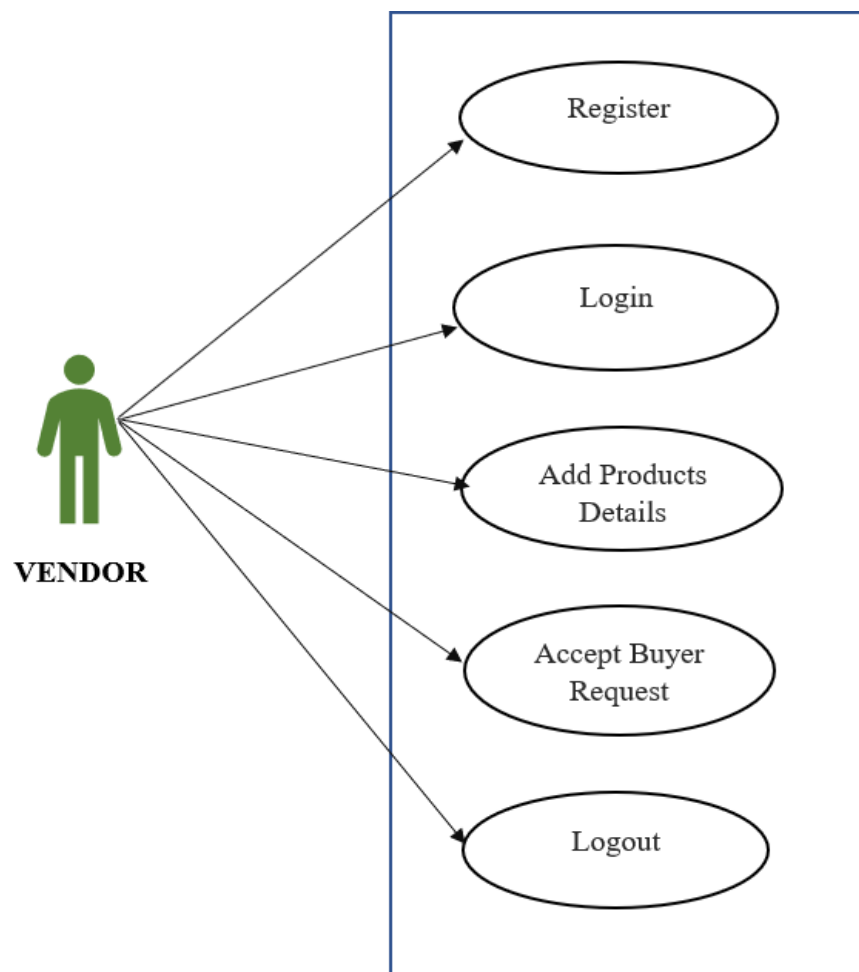


Figure 7: Vendor Use-Case

5.1.3 Use Case Diagram for Buyer/User:

The actor here is the user who has to register and then he is allowed to login with his given credentials to the main page where he can view the item, add them to the Wishlist or cart or purchase them.

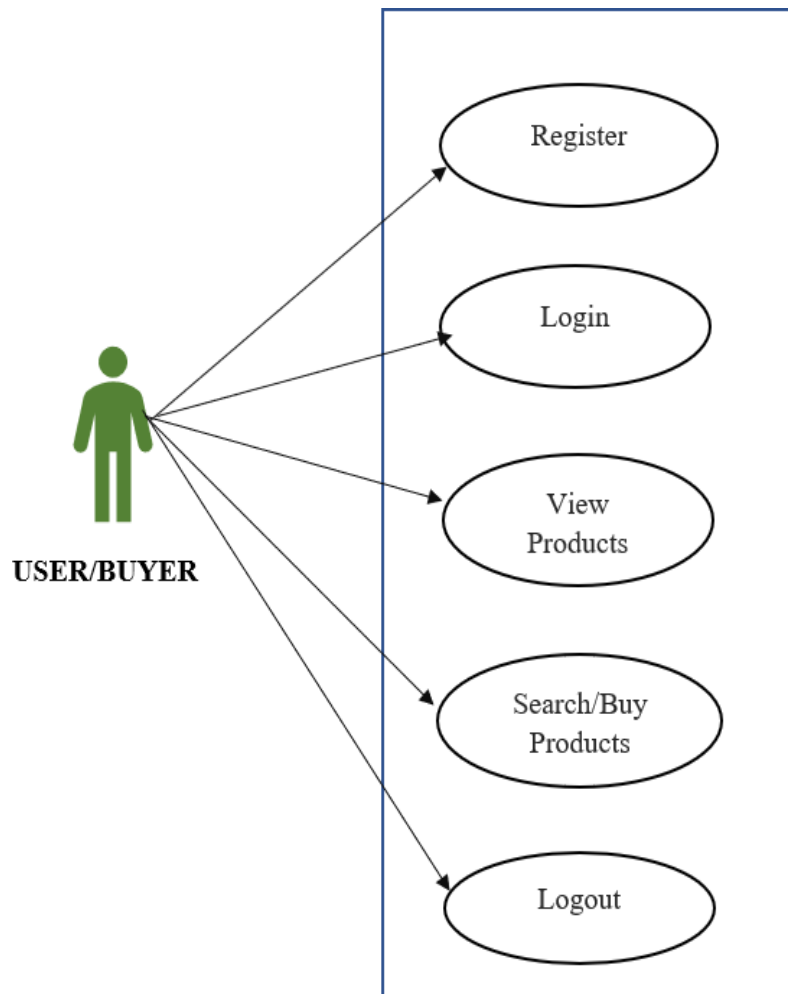


Figure 8: Buyer Event of Use

5.2 SEQUENCE DIAGRAM

A social occasion diagram shows object joint endeavors composed in time strategy. It portrays the articles and classes pulled in with the circumstances and the accessibility of messages exchanged between the things expected to do the handiness of the condition. Strategy charts are dependably associated with use case see in the comprehensible perspective on the system in progress. Plan plots are sometimes called event outlines or occasion conditions.

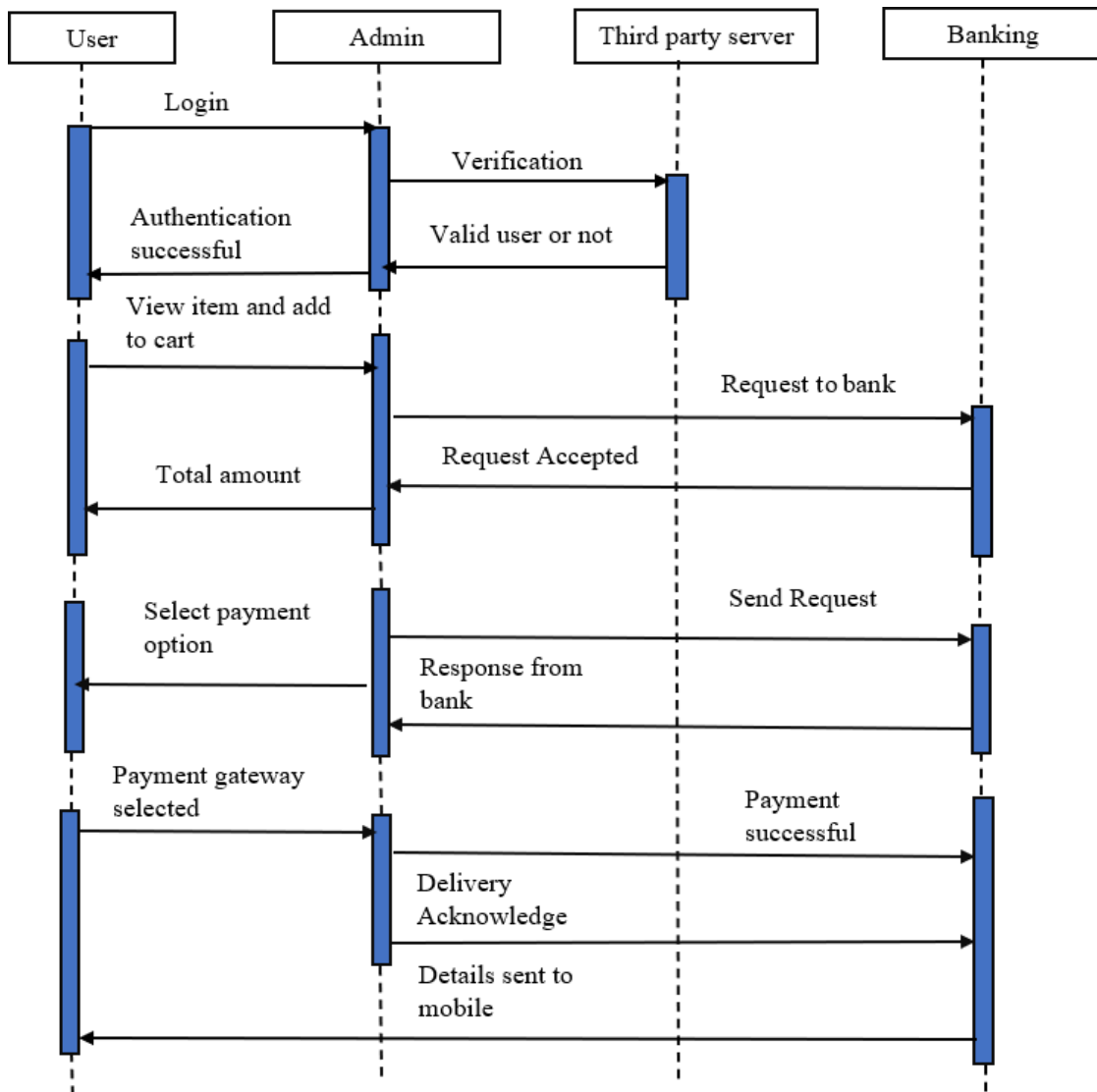


Figure 9: Sequence Diagram of Galaxy Store

5.3 ACTIVITY DIAGRAM

Action outline is another noteworthy graph in UML to depict the dynamic pieces of the framework. Action format is on an essential level a flowchart to address the storm starting with one improvement then onto the accompanying movement. The advancement can be depicted as an activity of the framework. The control streams are pulled in starting with a development then onto the accompanying.

5.3.1 Activity Diagram for Admin:

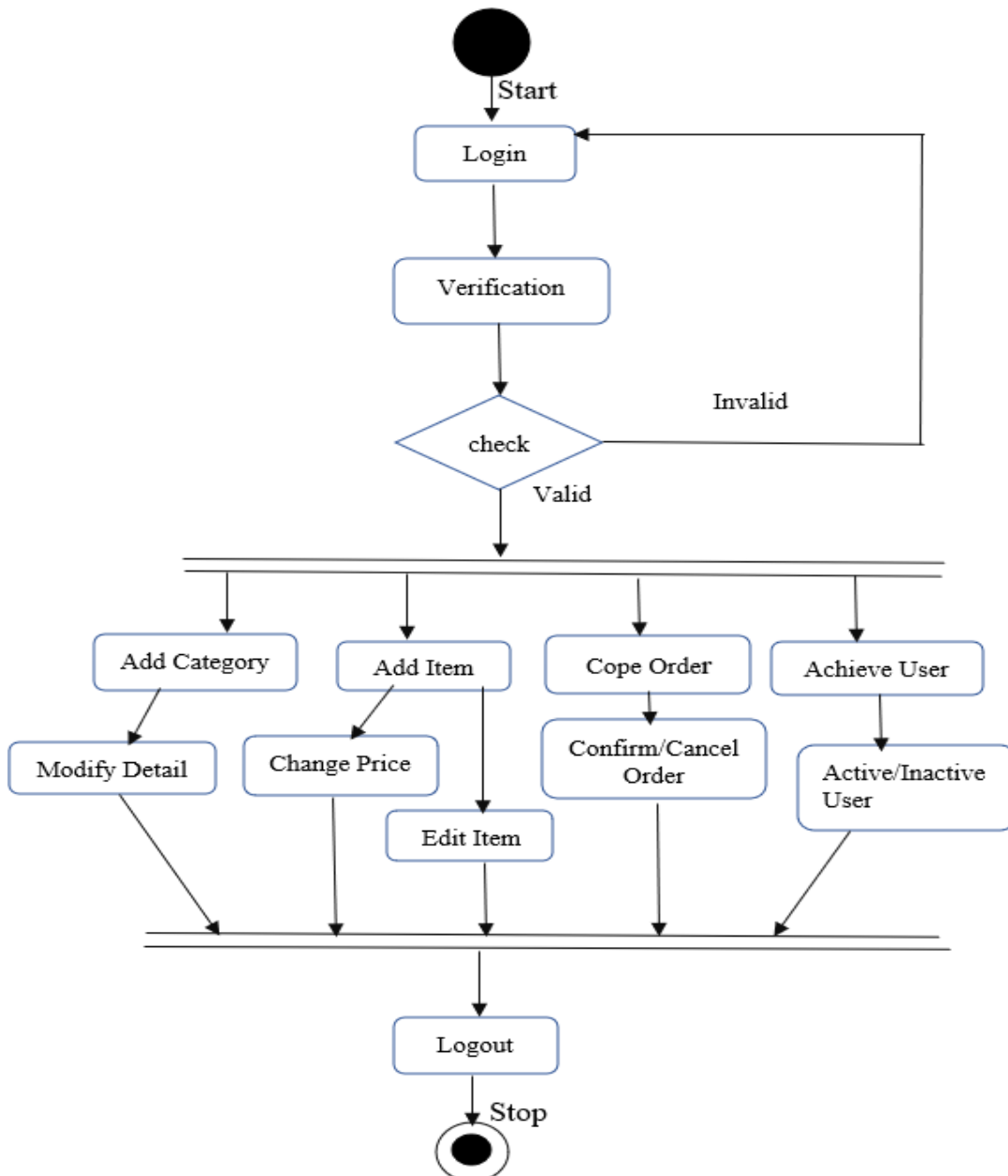


Figure 10: Admin Action

5.3.2 Activity-Diagram for Vendor:

It describes the control flow of trader from start to end what are all the process carried out in a step-by-step format. Here they will be logging and will be showcasing the details with all needed credentials.

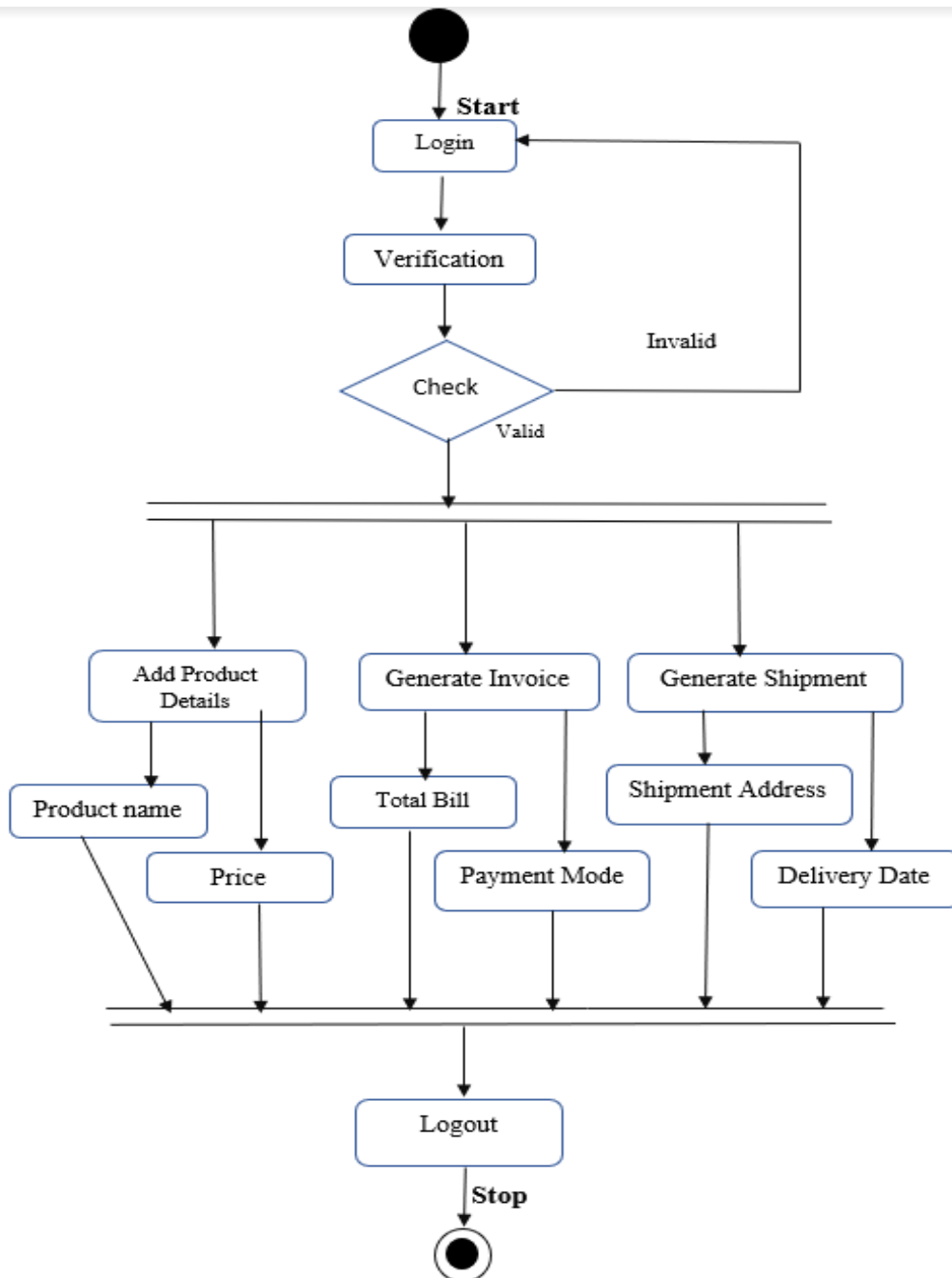


Figure 11: Vendor Control-Flow

5.3.3 Activity-Diagram for User:

The control-flow of buyer is explained in the below given illustration which in detail explains the process to be carried out. What are all the circumstances that comes in this progression has been designed. From start to stop purchaser will be performing the mentioned activities.

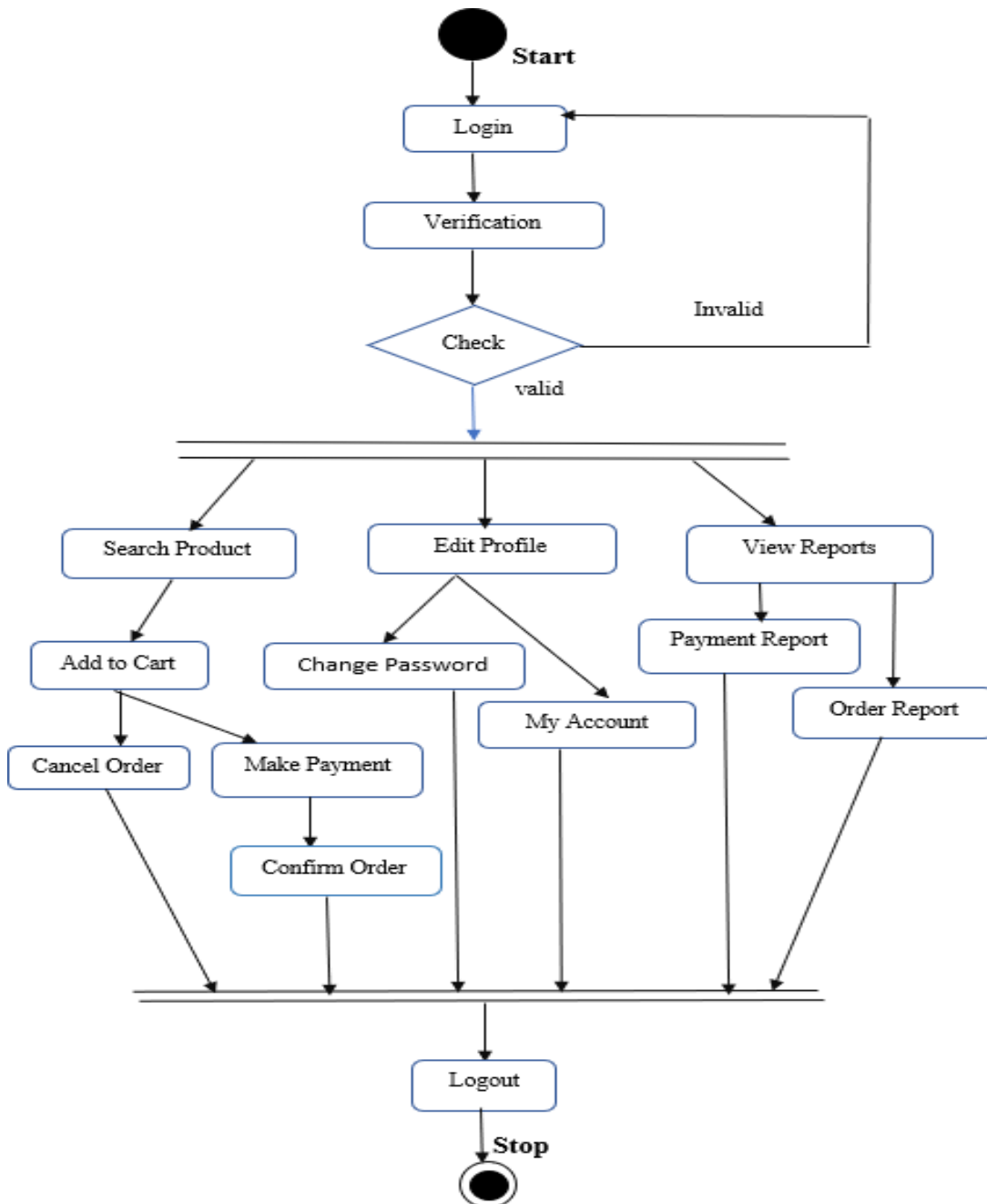


Figure 12: User Activity

CHAPTER 6

IMPLEMENTATION

Implementation is the hour of program design development wherein all the assessment, spacing out and construction get together, wrapping up into an invention element. The movement testing packs together near to social affair related with the assessment and structure designs about the performance system. Purchaser's requirements limit events, improvement archetypal, and so into view are sorted out to the social affairs. There are different selections have to be completed through this phase, for instance, construction divides. This is kept up by the high- quality of the correct plan model for example the curving and coordinate performance.

The arrangement and fundamental records fill the need of undertaking fulfillment of guidelines. It additionally draughts with issues of noteworthy worth, accomplishment, standard, public library, and research. In such manner the affiliation's or commerce typical rulebooks are followed conferring to originator's pronouncement. The unequivocal consequence is essentially the thing.

The execution stage joins the going with:

- Suitable planning.
- Exploratory the system and its ailment.
- Approximating the change framework.

6.1 SCREENSHOTS:

Home Page: The below given is the main side of the application where all the products of different category will be displayed along with their price tags so that the patron can select the according to his requirement and further proceed for purchasing. The buyer can also look for his needs if available for a convenient worth.

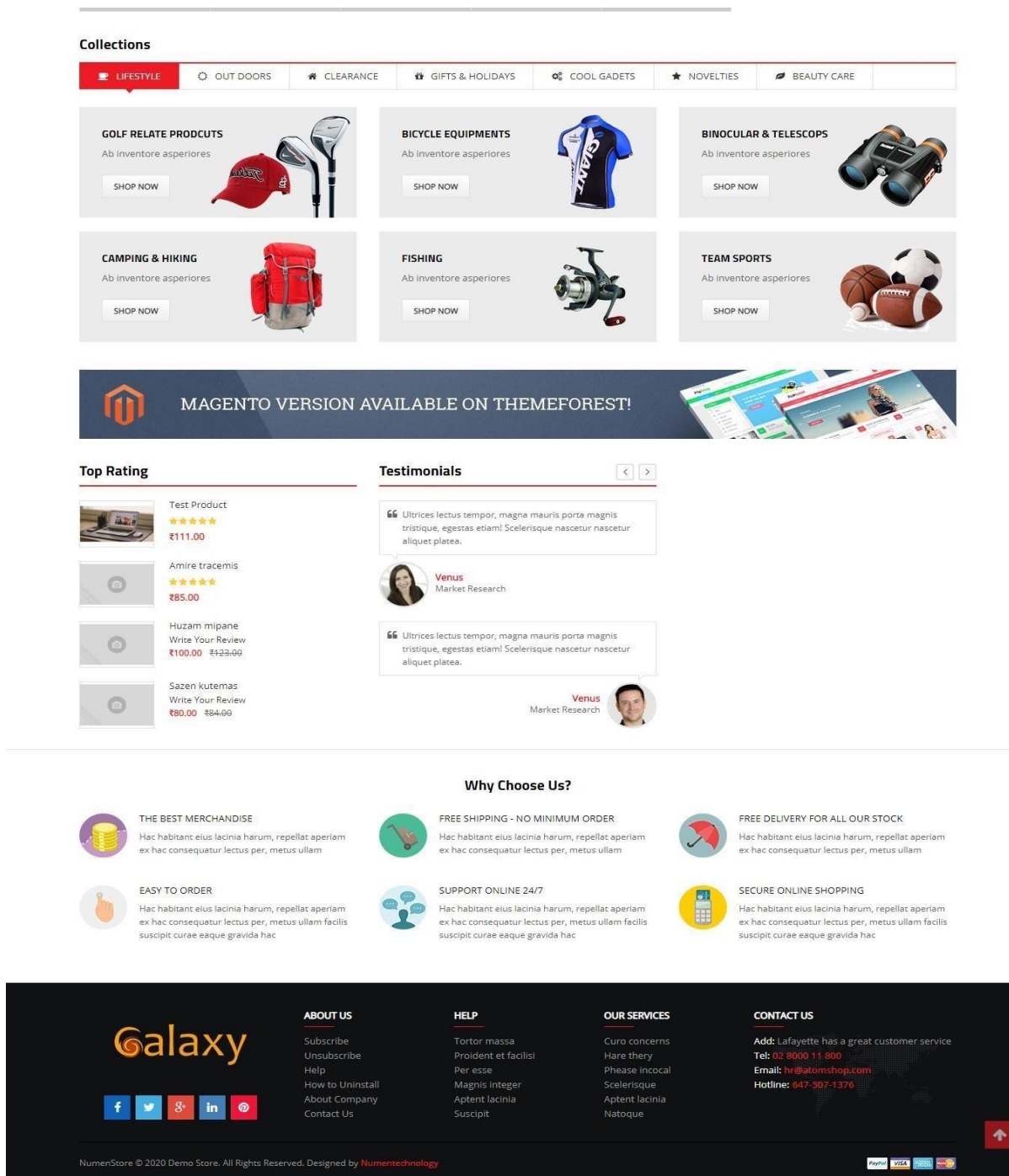


Figure 13: Core Side

Product Section: This section characterizes the highlights, maker, utilizes and significantly increasingly, about a specific produce. This permits the clients to look profoundly into what a piece offers and how will it be profitable after getting it.

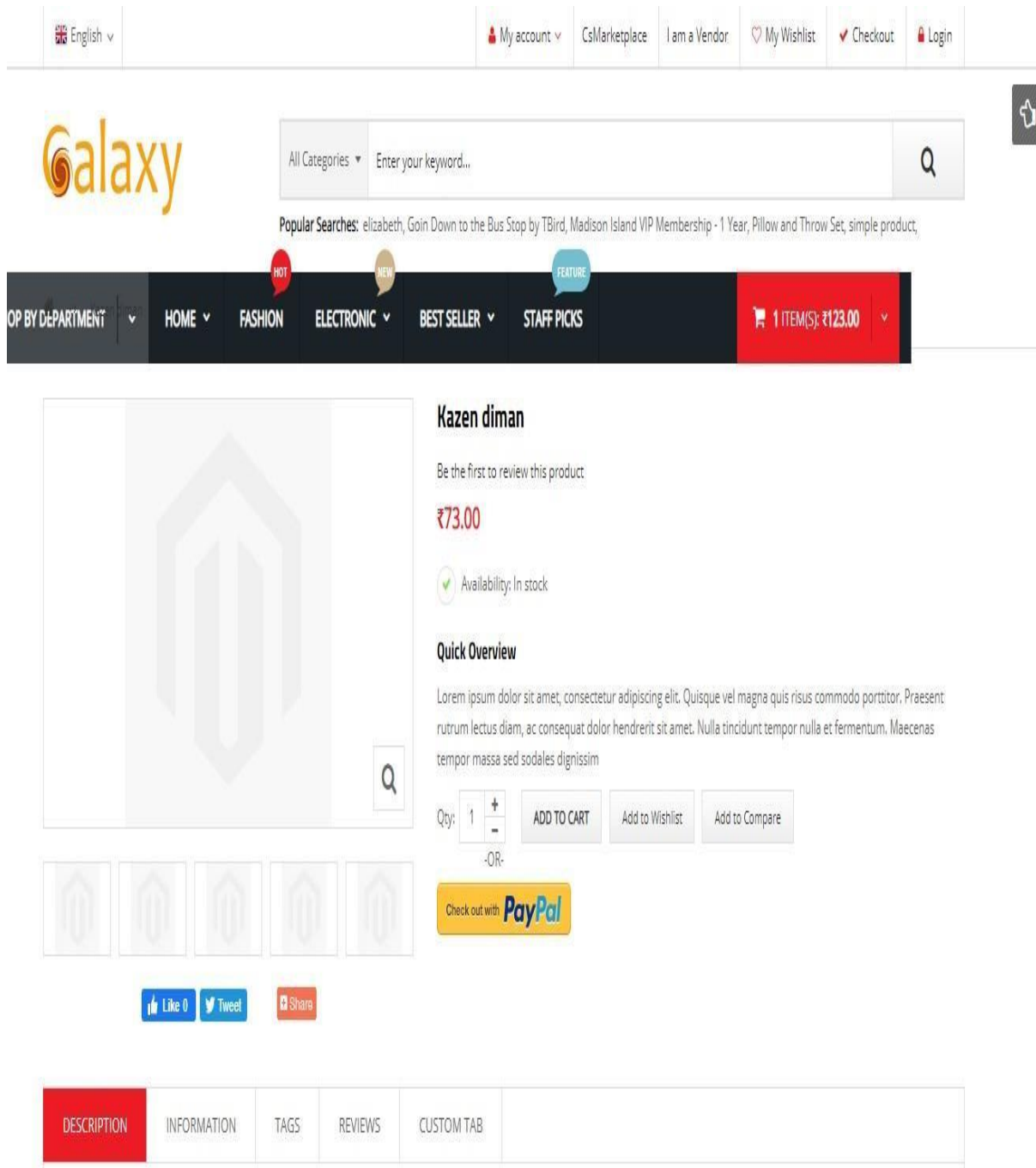


Figure 14: Produce Section

View Cart: It is where regulars can accumulate what they need to buy from the site and afterward essentially checkout by paying on the web. Patrons can be selecting and adding on things to this section.

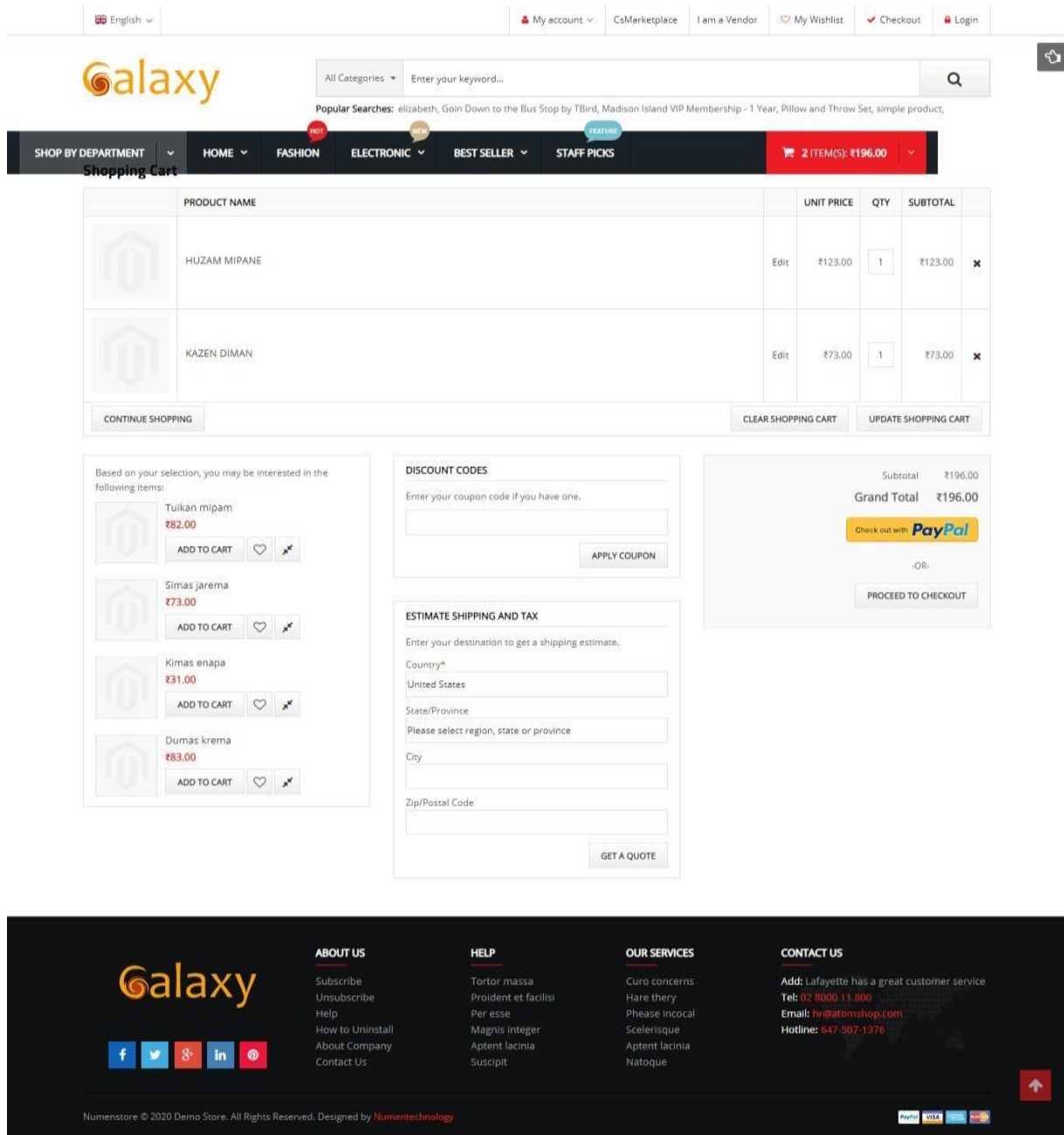


Figure 15: Farm cart Sector

Checkout: It implies that you are prepared to pay for the item(s) in your truck-assuming any. This make you to the following stride of either paying for them or amending the request, and also can evacuate belongings, or select to return and include a few. Once in exit, payment can be done through card or PayPal or whatever you’re set up with to pay.

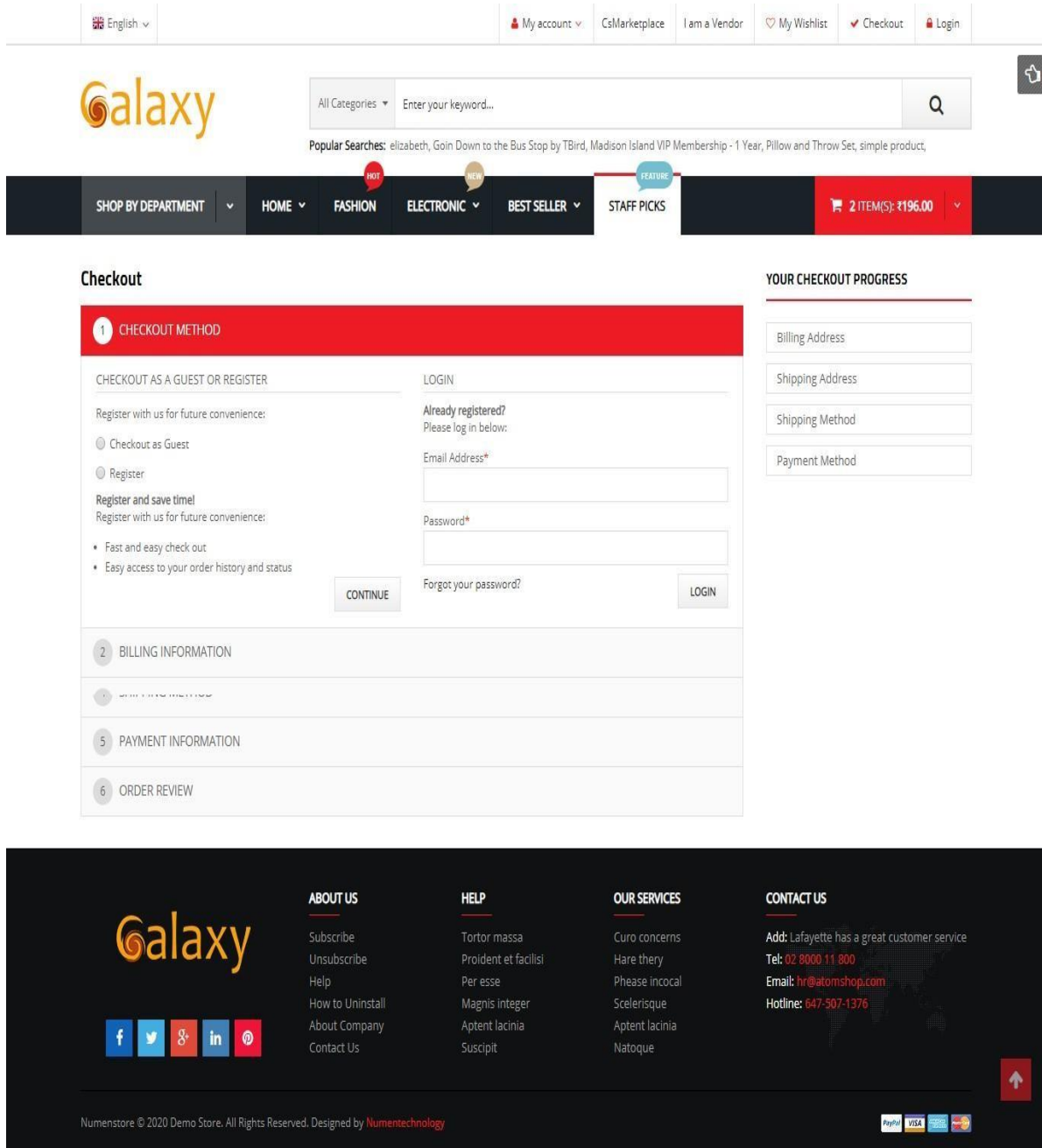


Figure 16: Checking-out

Search: Can look out for the stuffs in need with multiple options available which are categorized according to quality and quantity. This allows to look for items for sale from the on and offline vendors or merchants.

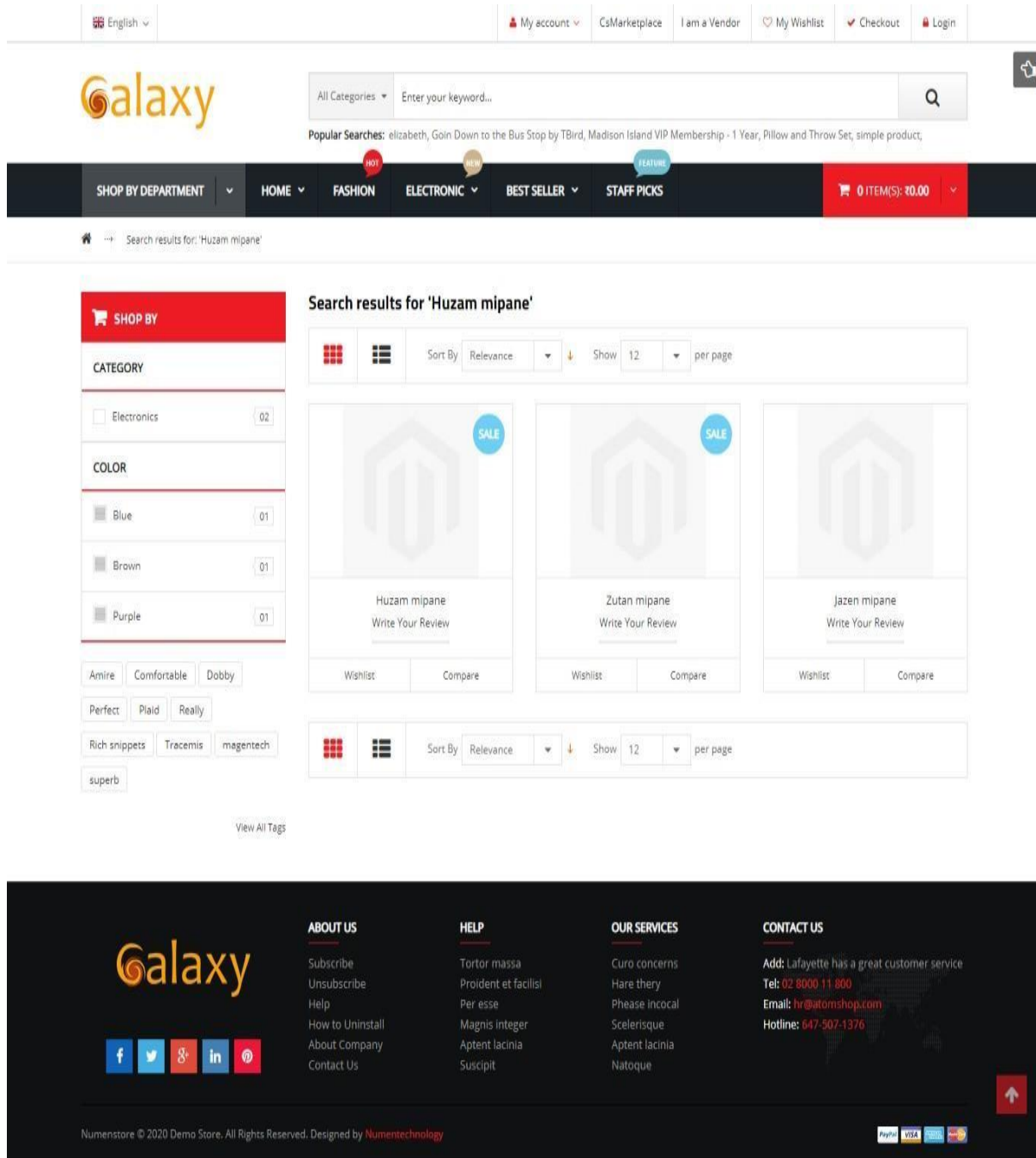


Figure 17: Searching

Wishlist: List of things to get are assortments of wanted items spared by punters to their account, connoting enthusiasm without prompt plan to buy. Offering tilts of produce to get is a compelling method to diminish shopping basket relinquishment and satisfy deals from clients who showed purpose yet didn't wind up buying.

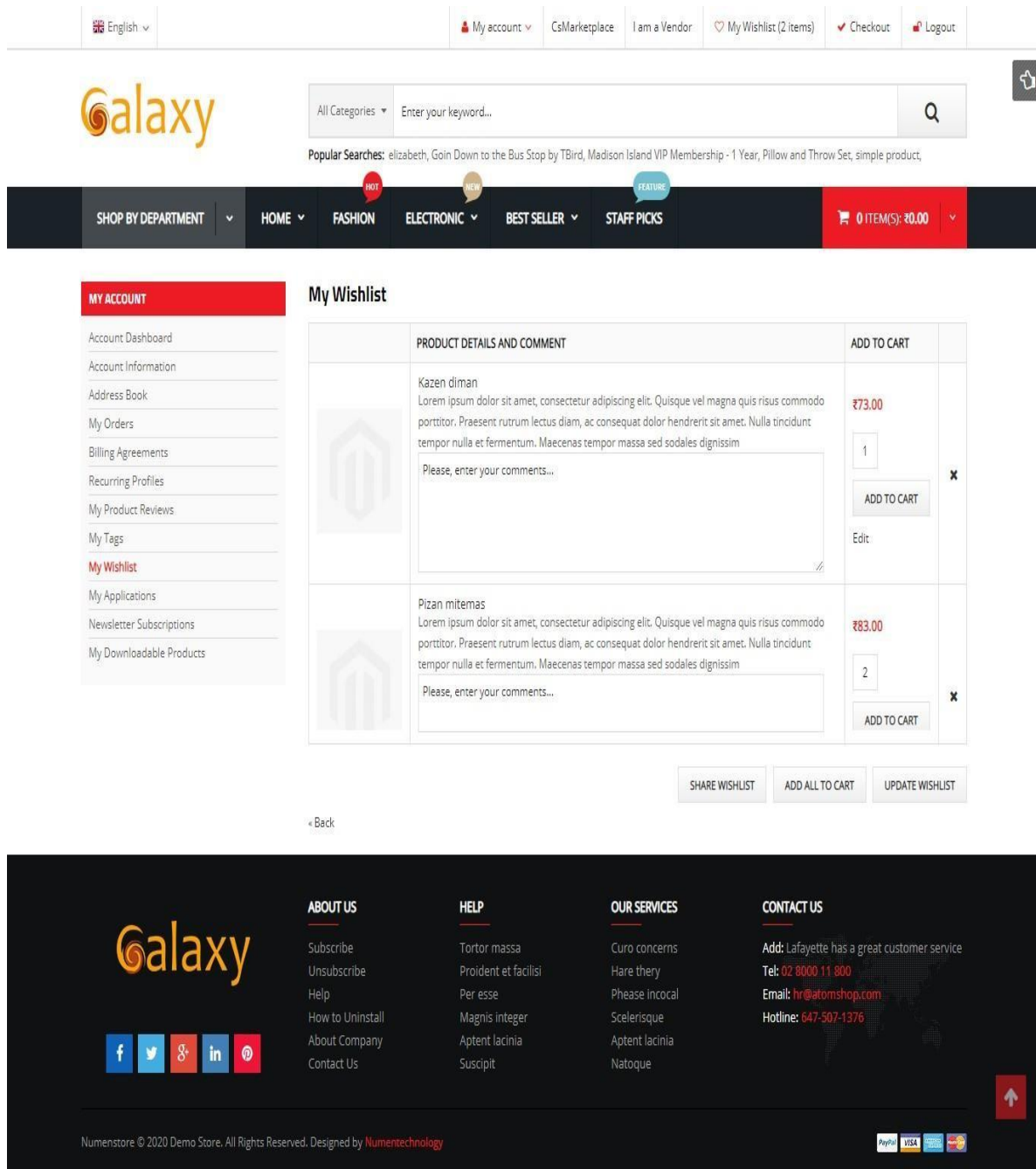


Figure 18: Wish-List

Invoice Details: This simply gives the total generated bill details of the products purchased by the vender to the procurer relating to an auction deal including quantities and agreed prices for services.

Galaxy Global Record Search Logged in as admin | Friday, May 22, 2020 | Log Out

Dashboard Sales Catalog Customers Promotions Newsletter CMS CsMarketplace Reports System SM Atom Setting Get help for this page

Latest Message: Find out how to grow your revenue and lower TCO with this free offer from Magento. [Read details](#) You have 4 critical, 2 major and 19 notice unread message(s). [Go to messages inbox](#)

Invoice #103000008 | Paid | Feb 14, 2019 6:12:00 PM (the invoice email is not sent) [Back](#) [Send Email](#) [Print](#)

Order # 145000017 (the order confirmation email was sent)

Order Date: Feb 14, 2019 6:07:47 PM
 Order Status: Complete
 Purchased From: Main Website
 Galaxy
 English
 Placed from IP: ::1

Account Information

Customer Name: [Priyabrata Roul](#)
 Email: priyabrata.roul@valtech.com
 Customer Group: General

Billing Address [Edit](#)

Priyabrata Roul
 10/762
 JP Nagar, Karnataka, 560078
 India
 T: 7899015599

Shipping Address [Edit](#)

Priyabrata Roul
 10/762
 JP Nagar, Karnataka, 560078
 India
 T: 7899015599

Payment Information

Cash On Delivery
 Order was placed using USD

Shipping Information

Free Shipping - Free Total Shipping Charges: \$0.00

Items Invoiced

Product	Price	Qty	Subtotal	Tax Amount	Discount Amount	Row Total
Test Product SKU: 00023	\$111.00	2	\$222.00	\$0.00	\$0.00	\$222.00

Invoice History

Comment Text

Notify Customer by Email [Submit Comment](#)

Visible on Frontend

Invoice Totals

Subtotal	\$222.00
Grand Total	\$222.00

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 Interface Locale: English (United States) / English | Magento™ is a trademark of Magento Inc. | Copyright © 2020 Magento Inc.

Figure 19: Billing Inf

Invoice listing: This gives a clear-cut data about the billing documents. The promoting forms in this list can be single or collective docs (joint invoice combines items from more than one delivery). The system mechanically engenders a distinct statement incline for recognition memoranda.

The screenshot displays the 'Invoices' section of a Magento dashboard. At the top, there is a navigation bar with 'Galaxy' branding and a search bar. Below this is a menu with options like 'Dashboard', 'Sales', 'Catalog', etc. A message banner at the top right indicates 'You have 4 critical, 2 major and 19 notice unread message(s)'. The main content area shows a table of invoices with the following columns: Invoice #, Invoice Date, Order #, Order Date, Bill to Name, Status, and Amount. Each row includes a 'View' link. The table lists 23 records, with the first few showing dates from February 2019 and April 2015. The footer contains 'Help Us Keep Magento Healthy - Report All Bugs', 'Interface Locale: English (United States) / English', 'Magento ver. 1.9.1.0', and 'Connect with the Magento Community'.

Invoice #	Invoice Date	Order #	Order Date	Bill to Name	Status	Amount	Action
103000008	Feb 14, 2019 6:12:00 PM	145000017	Feb 14, 2019 6:07:47 PM	Priyabrata Roul	Paid	\$222.00	View
103000007	Apr 11, 2015 8:27:01 AM	145000015	Apr 11, 2015 8:25:27 AM	magentech ytc	Paid	\$584.00	View
103000006	Apr 11, 2015 8:19:53 AM	145000014	Apr 11, 2015 8:19:27 AM	magentech ytc	Paid	\$1,075.00	View
103000005	Apr 11, 2015 8:15:25 AM	145000013	Apr 11, 2015 8:14:58 AM	magentech ytc	Paid	\$1,400.00	View
103000004	Apr 11, 2015 8:12:48 AM	145000012	Apr 11, 2015 8:12:24 AM	magentech ytc	Paid	\$550.00	View
103000003	Apr 11, 2015 8:09:16 AM	145000011	Apr 11, 2015 8:08:33 AM	magentech ytc	Paid	\$49.00	View
103000002	Apr 11, 2015 8:02:08 AM	145000010	Apr 10, 2015 12:46:45 PM	a a	Paid	\$353.63	View
100000040	May 30, 2013 12:47:56 AM	100000210	May 30, 2013 12:47:04 AM	John Doe	Paid	\$7.45	View
100000039	May 30, 2013 12:30:12 AM	100000208	May 30, 2013 12:29:44 AM	John Doe	Paid	\$741.20	View
100000038	May 29, 2013 11:55:33 PM	100000203	May 28, 2013 11:07:47 AM	Jane Smith	Paid	\$432.26	View
100000037	May 29, 2013 11:52:44 PM	100000204	May 28, 2013 11:08:58 AM	Jane Smith	Paid	\$333.21	View
100000036	May 29, 2013 11:38:43 PM	100000205	May 28, 2013 11:10:20 AM	Jane Smith	Paid	\$447.14	View
100000035	May 29, 2013 11:38:06 PM	100000206	May 29, 2013 12:28:25 PM	John Doe	Paid	\$1,247.64	View
100000034	May 25, 2013 12:53:57 PM	100000199	May 25, 2013 12:42:11 PM	Jane Doe	Paid	\$453.20	View
100000021	Apr 26, 2013 4:42:08 AM	100000135	Apr 26, 2013 4:41:25 AM	Dong Berg	Paid	\$14,493.00	View
100000019	Apr 25, 2013 8:57:28 AM	100000093	Apr 24, 2013 2:31:09 PM	Linda Wood	Paid	\$1,403.20	View
100000018	Apr 24, 2013 1:31:00 PM	100000087	Apr 24, 2013 1:27:51 PM	Rack Fox	Paid	\$5,460.15	View
100000017	Apr 23, 2013 4:14:37 AM	100000082	Apr 23, 2013 4:13:27 AM	Mickey Walz	Paid	\$781.47	View
100000009	Apr 4, 2013 11:50:05 AM	100000067	Apr 4, 2013 11:46:06 AM	Jack Filz	Paid	\$505.00	View
100000008	Apr 4, 2013 11:44:37 AM	100000066	Apr 4, 2013 11:44:16 AM	Mark Woodland	Paid	\$14,696.23	View

Figure 20: Invoice-List

Shipment: This part explains the date when the carriage leaves the granary of the contractor and when will it be reaching the buyer. It also provides the tracking facility for the consumer to know where exactly their buy has reached and when it will be distributed to them.

The screenshot displays the Magento shipping management interface for a specific shipment. At the top, there is a navigation bar with the 'Galaxy' logo and a search bar. Below the navigation bar, a message banner indicates a latest message about revenue and TCO. The main content area is titled 'Shipment #10000032 | Jun 19, 2013 5:14:07 AM (the shipment email is not sent)'. It contains several sections: 'Order # 10000199' with details like order date and status; 'Account Information' for Jane Doe; 'Billing Address' and 'Shipping Address' both for Jane Doe; 'Payment Information' showing a check/money order; 'Shipping and Tracking Information' with a table for shipping charges and a 'Create Shipping Label...' button; 'Items Shipped' table listing one item 'NoLita Cami'; and 'Shipment History' with a comment text area and checkboxes for email notification and frontend visibility. The footer includes 'Magento ver. 1.9.1.0' and 'Connect with the Magento Community'.

Figure 21: Shipping

Theme Customization: Permits site administrators to change a subject’s settings, shading plan or gadgets, and see a review of those adjustments progressively. This particular section is for the design the font of the app.

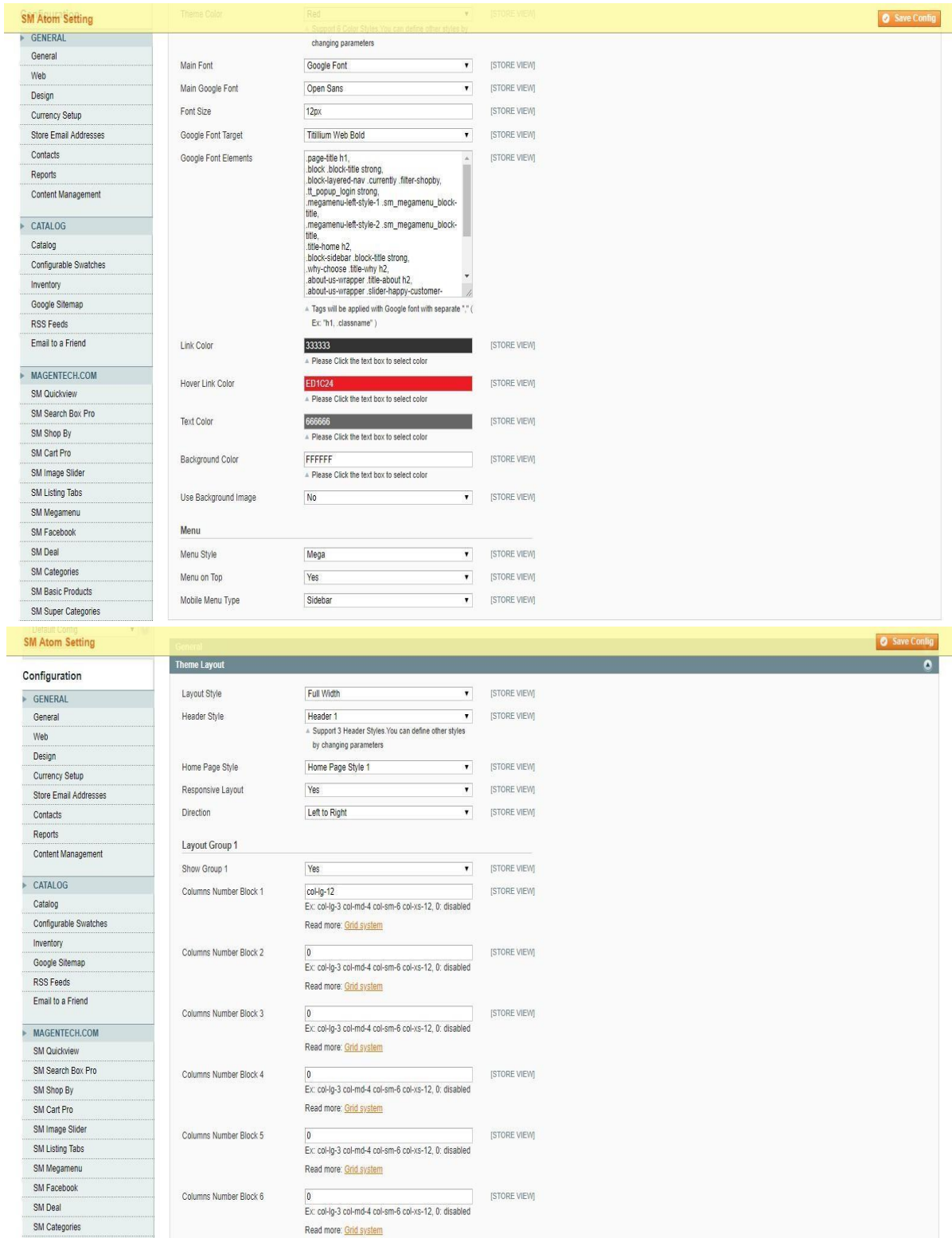


Figure 22: Font Style

Layout Design: This is used to customize the layout of the form to make its look different and more attractive for the customers.

The image displays two screenshots of the 'SM Atom Setting' configuration page in Magento 2. The top screenshot shows 'Layout Group 3' with settings for 'Show Group 2' (Yes) and six 'Columns Number Block' configurations. The bottom screenshot shows 'Layout Group 4' with settings for 'Show Group 2' (Yes) and six 'Columns Number Block' configurations. Each configuration includes a text input field, a 'Read more' link to 'Grid system', and a '[STORE VIEW]' button. The left sidebar contains a navigation menu with categories like 'Payment Methods', 'ASCHRODER EXTENSIONS', 'SERVICES', and 'ADVANCED'.

Layout Group	Show Group 2	Columns Number Block 1	Columns Number Block 2	Columns Number Block 3	Columns Number Block 4	Columns Number Block 5	Columns Number Block 6
Layout Group 3	Yes	col-lg-3 col-md-3 Ex: col-lg-3 col-md-4 col-sm-6 col-xs-12, 0; disabled	col-lg-9 col-md-9 Ex: col-lg-3 col-md-4 col-sm-6 col-xs-12, 0; disabled	0 Ex: col-lg-3 col-md-4 col-sm-6 col-xs-12, 0; disabled	0 Ex: col-lg-3 col-md-4 col-sm-6 col-xs-12, 0; disabled	0 Ex: col-lg-3 col-md-4 col-sm-6 col-xs-12, 0; disabled	0 Ex: col-lg-3 col-md-4 col-sm-6 col-xs-12, 0; disabled
Layout Group 4	Yes	col-lg-12 col-md-12 Ex: col-lg-3 col-md-4 col-sm-6 col-xs-12, 0; disabled	col-lg-8 col-md-8 Ex: col-lg-3 col-md-4 col-sm-6 col-xs-12, 0; disabled	col-lg-4 col-md-4 Ex: col-lg-3 col-md-4 col-sm-6 col-xs-12, 0; disabled	col-lg-12 col-md-12 Ex: col-lg-3 col-md-4 col-sm-6 col-xs-12, 0; disabled	col-lg-12 col-md-12 Ex: col-lg-3 col-md-4 col-sm-6 col-xs-12, 0; disabled	0 Ex: col-lg-3 col-md-4 col-sm-6 col-xs-12, 0; disabled
Layout Group 5	Yes	col-lg-9 col-md-9 Ex: col-lg-3 col-md-4 col-sm-6 col-xs-12, 0; disabled	col-lg-3 col-md-3 Ex: col-lg-3 col-md-4 col-sm-6 col-xs-12, 0; disabled				

Figure 23: Layout plan

Enabling Product image zoom: Can empower zooming over item pictures to permit clients to get a closer, progressively point by point gander of the stuff.

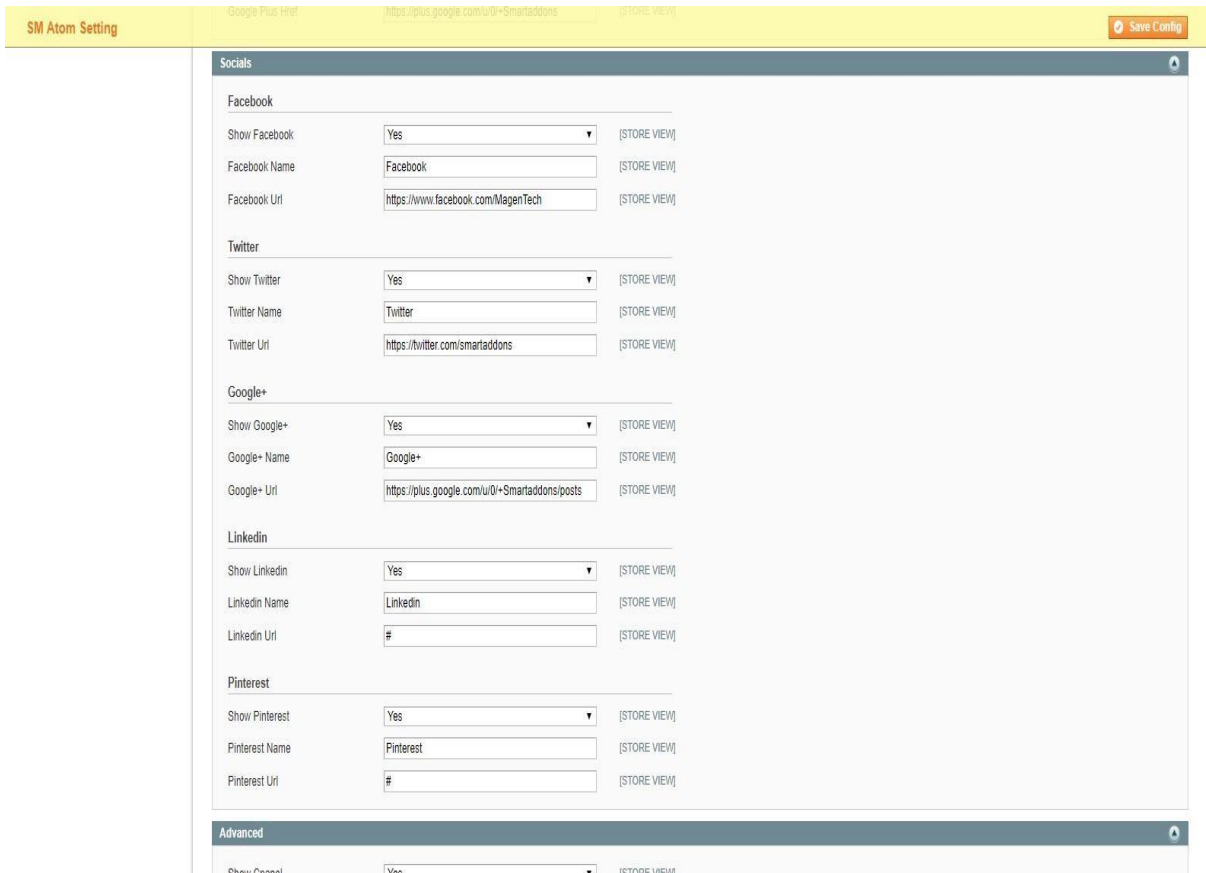
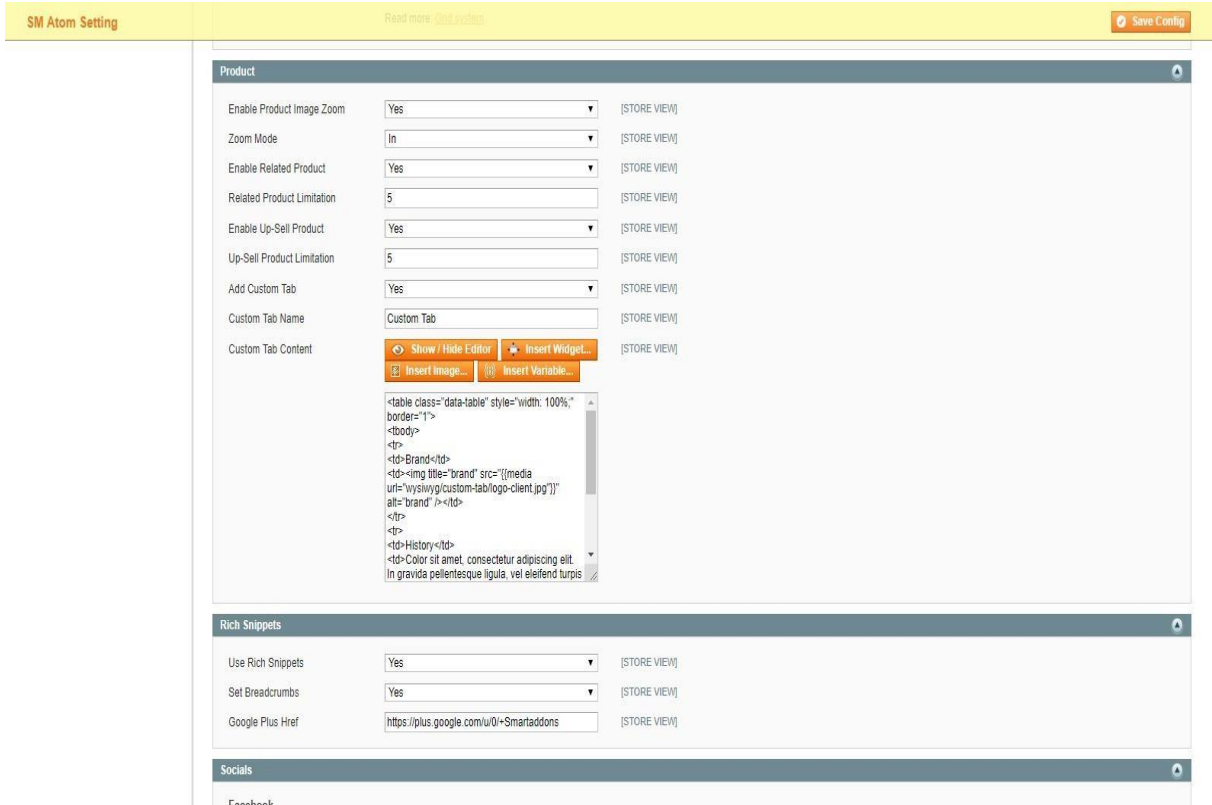


Figure 24: Image zooming

Search-box Pro: To make hunt easier with all details available for the clients.

Figure 25: Search-Box Pro

Listing Tabs: Used to showcase the popular products such as most viewed or visited with top rated reviews so the customers can satisfyingly move on to buy them.

The screenshot displays the 'SM Listing Tabs' configuration page in the Magento 2 admin interface. The page is organized into three main sections:

- General Settings:**
 - Enable/Disable: [STORE VIEW]
 - Title of Tab Listing: [STORE VIEW]
 - Link Target: [STORE VIEW]
 - For devices have screen width from 1200px up to greater:
 - #Column: [STORE VIEW]
 - For devices have screen width from 768px up to 1199px:
 - #Column: [STORE VIEW]
 - For devices have screen width from 480px up to 767px:
 - #Column: [STORE VIEW]
 - For devices have screen width less than or equal 479px:
 - #Column: [STORE VIEW]
- Source Options:**
 - Filter Type: [STORE VIEW]
 - Select Category: [STORE VIEW]
 - Options: Gaming, HealthCare Devices, Software & Antivirus, Microwave Ovens, Air Coolers, PC Components, Insural Services, SecondHand, Fashion & Accessories, Women
 - Note: Please select one or more listingtabs.
 - Category Preload: [STORE VIEW]
 - Child Category Products: [STORE VIEW]
 - Note: Include or Exclude Products from Child Categories.
 - Category Depth: [STORE VIEW]
 - Note: The number of child category levels to return.
 - Featured Products: [STORE VIEW]
 - Product Field to Order By: [STORE VIEW]
 - Ordering Direction: [STORE VIEW]
 - Note: For Order By: ID, Name, Date Created, Price
 - Product Limitation: [STORE VIEW]
- Tabs Options:**
 - Tab All Dislay: Yes No [STORE VIEW]

Figure 26: Listing-tabs

CHAPTER 7

SOFTWARE-TESTING

Software testing is elaborated form of checking all types of options that are included within the system and it has to be done before the system is being provided to the users. Testing will be based on targeting the differences in such a way that all the client requirements are properly arranged and fulfilled. All sides of requirements will be associated and it is needed that the concepts should be clear so that each conceptualization can be properly represent his to the clients in the real time working. The software testing will be important to get the acknowledgement of work processes in a variation.

Programming Testing Types:

1.Manual Testing:

It is the route towards testing UI configuration by hand to get comfortable with it, to find what is and isn't working. This by and large fuses affirming all the features showed in prerequisites report, yet oftentimes similarly consolidate the analyzers endeavoring the item with the perspective of their end customers at the highest point of the need list. Manual test plans vacillate from totally scripted analyses, giving point by point steps and foreseen results, through to raised level associates that steer exploratory gatherings. There are heaps of complex contraptions accessible to help with this, anyway in case it needs a fundamental and versatile spot to start, explore testpad.

2.Computerization Testing:

Mechanization examination is the path towards looking at the creation using a robotization instrument to find the defectiveness. In this technique, analyzers execute the substance tried and make the results of the preliminary normally by utilizing the automated devices.

Different Testing Procedures:

- Static Testing.
- Dynamic Testing.

Static-Testing: In any case called as Check. Affirmation is a steady strategy for checking reports and records. This is a method to ensure that whether the product assembled is correct i.e., to check the essentials which we have and to affirm in the case of working up of thing is in the way or not. Exercise required here are Examinations, surveys, Walkthroughs.

Dynamic-Testing: Also called as a validation. Support is a unique procedure of examining the genuine nature of the product. Consent is a performance, irrespective of whether the construction is in precise piece i.e., to approve the creation is perfect or no.

7.1 Testing Approaches:

There are three kinds of programming testing draws near.

White-Box-Testing: Is otherwise called **Glass-Box**. This depends on application's inner code structure. In this method, an internal viewpoint of the framework, just as encoding aptitudes, are used to configurate. This test will be usually Carried out in unit-level of development.

Discovery-Testing: Known as Behavioral/ Specification-Based. It is thing taking a gander at framework in which the gathering reviews the support of the improvement under test without taking a gander at the information code structure.

Dark-Box Testing: Dark box is the mix of both previously mentioned forms. The test group who goes after this kind of provocative needs to move toward compliance reports. This helps with improving analyses in this technique.

Principles of Software Testing are as per the following:

- Early testing.
- It shows the nearness of deformities.
- Thorough scanning is incomprehensible.
- Imperfection bunching,
- This sets the subordinate.
- Nonattendance of blunder-false notion.

7.2 TEST CASES:

7.2.1 Test Scenarios for Cart:

The following testing is done for carting the product by the clients such as viewing the item and adding them to cart and checking if the produce is added or not.

Table 3: Carting Test-Case

TestCase Ids	Test Descriptions	Purpose	Expected Outputs	Actual Outputs	Status
TC1	View Cart	To confirm that the item is added to cart.	Items are in the cart successfull.	Displays Items are in the cart successful.	Pass
TC2.	Delivery Charge	To check delivery charges are added in cart.	Delivery charge for the product along with the actual cost of the item.	Delivery charges is displayed.	Pass
TC3.	Details	To check the details of the items added to cart.	Items selected List.	Selected goods list is displayed.	Pass
TC4.	Confirm Oder	To check if the cart has place order option and continue shopping.	Order is placed. Click 'continue' to restart shopping.	Order is placed and Continue button is displayed.	Pass
TC5.	Shipping Date	Check when the product will be delivered.	Order is placed and will be delivered on time.	Displays delivery date.	Pass

7.2.2 Test Case for Invoicing: The subsequent testing for expense decisions is done.

Table 4: Billing Test

TestCase Ids	Test Descriptions	Purpose	Expected Outputs	Actual Outputs	Status
TC6.	Payment Option	To check for the payment options such as online payment.	Select option for payment.	Payment options are displayed.	Pass
TC7.	EMI Option	To check if EMI is enabled on disabled.	EMI is available for the selected item.	Displays the EMI option for the selected product.	Pass
TC8.	Cash on delivery	To check if cash on delivery is available.	Select cash on delivery.	Cash on delivery is displayed	Pass

7.2.3 Test Scenarios for Delivery: Checking the possibilities for delivering the selections made by the patrons.

Table 5: Delivery Test-case

Testcase IDs	Test Descriptions	Purpose	Expected outputs	Actual outputs	Status
TC9.	Add address	Adding the address where product has to be delivered.	Address added successfully.	Display address is added successfully.	Pass
TC10	Edit Address	To make any changes in address if any mistake.	Edited Successfully	Successfully edited is displayed.	Pass
TC11.	Delete Address	Delete address if no longer using the portal.	Deleted Successfully	Successfully deleted is displayed.	Pass

CHAPTER 8

CONCLUSION

Online shopping is another experience and has essentially influenced the lives of purchasers in its short period of time of essence. It is depended upon to create continuity in years to go with degrees of progress in advancement. This has made clients progressively effective and profitable in their shopping conduct and has driven association to other level, driving various to roll out the significant improvements and change to go to the new market of scholarly clients. The delayed consequences of this investigation underscore the requirement for association to focus on the online nearby items and advance neighborhood sellers in the country. The review drove revealed an inspiring mindset and direct towards those regular stores.

Quick advancement of web shopping has gotten about in an E-change in the overall retail system. System has ascended as a cost-effective strategy for cooperating. Regardless of being stood up to with different bottlenecks.

Genuinely net based buy is altogether notable among the young Indian blood. Various youths and single men are by and by using the Internet business for fulfilling needs. An enormous part of them are absolutely aware of the impressive number of preferences and disservices. Cash down remains the best choice for portion followed by charge and Mastercard. The principle thought is to draw out the results of the nearby merchants from humble communities

CHAPTER 9

FUTURE ENHANCEMENT

Innovation is changing the way of life and the manner in which we go out on the town to shop. During the most recent decade, web-based shopping is being celebrated on the globe. Online retailers are making billions of dollars every year. Way of items like clothing, electronic contraptions, and merchandise, goods, and rest things are accessible on the PC or cell phone screens. In right now, online commercial centers are winning faithful clients and giving them the best administrations.

Future Scope are:

Drone Delivery: To abbreviate human endeavours and time drone are being utilized to expand internet business. The eventual fate of web professional will be changed by the utilization of automatons. They convey detecting gear that gives the office of remote detecting. The issue of rules will be soon in India for drones that will encourage operational trade.

App just Approach: App just model will be of extraordinary use as the fate of the web lies in the mobiles. Versatile advances are turning into a center point of the clients/brand commitment making an all-encompassing encounter.

Artificial Intelligence: Companies are presently ready to accumulate and examine information progressively hence encouraging capability and proficiency in the business. Machines itself are helping organizations by playing out every single routine undertaking instalments in a fast way.

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USER MANUAL

1. WISHLIST:

The desired stuffs of the customer can be saved here showing their interest without immediate interest of purchasing them. It is a way to reduce cart abandonment and fulfill auctions from clients who showed determination.

English ▾ My account ▾ CsMarketplace I am a Vendor My Wishlist (2 items) Checkout Logout

Galaxy

All Categories ▾ Enter your keyword... 🔍

Popular Searches: elizabeth, Goin Down to the Bus Stop by TBird, Madison Island VIP Membership - 1 Year, Pillow and Throw Set, simple product,

SHOP BY DEPARTMENT ▾ HOME ▾ FASHION ^{HOT} ELECTRONIC ^{NEW} BEST SELLER ▾ STAFF PICKS ^{FEATURE} 0 ITEM(S): ₹0.00 ▾

MY ACCOUNT

- Account Dashboard
- Account Information
- Address Book
- My Orders
- Billing Agreements
- Recurring Profiles
- My Product Reviews
- My Tags
- My Wishlist**
- My Applications
- Newsletter Subscriptions
- My Downloadable Products

My Wishlist

	PRODUCT DETAILS AND COMMENT	ADD TO CART	
	<p>Kazen diman</p> <p>Lorem ipsum dolor sit amet, consectetur adipiscing elit. Quisque vel magna quis risus commodo porttitor. Praesent rutrum lectus diam, ac consequat dolor hendrerit sit amet. Nulla tincidunt tempor nulla et fermentum. Maecenas tempor massa sed sodales dignissim</p> <p>Please, enter your comments...</p>	<p>₹73.00</p> <p>1</p> <p>ADD TO CART</p> <p>Edit</p>	✕
	<p>Pizan mitemas</p> <p>Lorem ipsum dolor sit amet, consectetur adipiscing elit. Quisque vel magna quis risus commodo porttitor. Praesent rutrum lectus diam, ac consequat dolor hendrerit sit amet. Nulla tincidunt tempor nulla et fermentum. Maecenas tempor massa sed sodales dignissim</p> <p>Please, enter your comments...</p>	<p>₹83.00</p> <p>2</p> <p>ADD TO CART</p>	✕

SHARE WISHLIST ADD ALL TO CART UPDATE WISHLIST

Back

Figure 27: Wish-list

2. INVOICE DETAILS:

The complete details of the bill will be shown along with the status and address where it has to be delivered given info by punter.

Galaxy Global Record Search Logged in as admin | Friday, May 22, 2020 | Log Out

Dashboard Sales Catalog Customers Promotions Newsletter CMS CsMarketplace Reports System SM Atom Setting Get help for this page

Latest Message: Find out how to grow your revenue and lower TCO with this free offer from Magento. Read details You have 4 critical, 2 major and 19 notice unread message(s). Go to messages inbox

Invoice #103000008 | Paid | Feb 14, 2019 6:12:00 PM (the invoice email is not sent) [Back] [Send Email] [Print]

Order # 145000017 (the order confirmation email was sent)

Order Date: Feb 14, 2019 6:07:47 PM
 Order Status: Complete
 Purchased From: Main Website, Galaxy, English
 Placed from IP: ::1

Account Information
 Customer Name: Priyabrata Roui
 Email: priyabrata.roui@valtech.com
 Customer Group: General

Billing Address [Edit]
 Priyabrata Roui
 10/762
 JP Nagar, Karnataka, 560078
 India
 T: 7899815599

Shipping Address [Edit]
 Priyabrata Roui
 10/762
 JP Nagar, Karnataka, 560078
 India
 T: 7899815599

Payment Information
 Cash On Delivery
 Order was placed using USD

Shipping Information
 Free Shipping - Free Total Shipping Charges: \$0.00

Product	Price	Qty	Subtotal	Tax Amount	Discount Amount	Row Total
Test Product SKU: 00023	\$111.00	2	\$222.00	\$0.00	\$0.00	\$222.00

Invoice History [Edit] Invoice Totals

Figure 28: Invoice niceties

3. SHIPMENT:

The complete detail of when the product will be handed to the purchaser with tracking system availability.

Galaxy Global Record Search Logged in as admin | Friday, May 22, 2020 | Log Out

Dashboard Sales Catalog Customers Promotions Newsletter CMS CsMarketplace Reports System SM Atom Setting Get help for this page

Latest Message: Find out how to grow your revenue and lower TCO with this free offer from Magento. Read details You have 4 critical, 2 major and 19 notice unread message(s). Go to messages inbox

Shipment #100000032 | Jun 19, 2013 5:14:07 AM (the shipment email is not sent) [Back] [Print] [Send Tracking Information]

Order # 100000199 (the order confirmation email was sent)

Order Date: May 25, 2013 12:42:11 PM
 Order Status: Complete
 Purchased From: Main Website, Galaxy, English
 Placed from IP: 74.68.114.135

Account Information
 Customer Name: Jane Doe
 Email: janedoe@magento.com
 Customer Group: General

Billing Address [Edit]
 Jane Doe
 10441 Jefferson Blvd, Suite 200
 Culver City, California, 90232
 United States
 T: 888-888-8888

Shipping Address [Edit]
 Jane Doe
 10441 Jefferson Blvd, Suite 200
 Culver City, California, 90232
 United States
 T: 888-888-8888

Payment Information
 Check / Money order
 Order was placed using USD

Shipping and Tracking Information
 United Parcel Service - Ground Total Shipping Charges: \$0.00
 Create Shipping Label...

Carrier	Title	Number	Action
Custom Value			[Add]

Items Shipped

Product	Qty Shipped
NoLiTa Cami SKU: w0k002c-Black-S Color: Black Size: S	1

Figure 29: Shipping