

Internal Assessment Test 1 - May. 2025

Sub	+	05/05/2025	Innova Duration:	tion and Desi 90 min	gn Thinking Max Marks:	30	Sub Code:			anch	M, N	K, L,
				Answ	er All Questio		Setti		2			OBE
1	Desi	gn thinking is	s aI binomial •	Tocess	d) symmetric					MARKS	CO	RBT K2
2	a) M	aximum Viab inimum Viab	ole Product) Minimum	Viable Prototy	pe c)		able Prototype		1	1	.K2
	At what stage of design thinking, creative and innovative solutions are generated? a) Empathize b) Define videate d) Test What is the main focus of design thinking?						1	1	K			
1	a) Th	e designer b)	The user c)	The business	s d) The tech	nology	,			1	1	.K
(a)	a) desirability b) feasibility c) viability d) All of the above						1	1	K			
a	The empathize stage is also called asstage. a) observe b) ideate c) understand d) test					1	1	.K				
(a)	Which of the following is not a common technique used in define stage? a) Empathy maps b) Brainstorming c) User research Building a prototype						1	1	K			
W	Which of the following is not a stage in design thinking process? a) Define by Plan c) Ideate d) Test					1	1	.K				
W a)	What is the main idea behind the ideate stage? (a) Identifying problems (b) Generating ideas (c) Understanding user needs (d) Building Prototypes						1	1	K2			
a) W	What is the output of the define stage in design thinking? a) A list of potential solutions (b) A clear problem statement and user needs (c) User research (d) User feedback and data analysis						1	janet 1	.K2			
a)	Which of the following is an example of a project management software? a) Invision (b) Trello c) Google meet d) Adobe XD						1	2	K2			
tim	What is the primary benefit of using an MVP approach in product development? a) It allows for rapid iteration and feedback b) It guarantees the success of final product time and resources d) It ensures a high quality final product						1	1	.K2			
400	What tools is used to create a visual representation of a process or work flow? Flow chart b) PERT diagram c) Gantt chart d Mind maps							1	2	K2		
A a)	A technique that is not used in empathize stage. a) User interview b) Surveys C) Brainstorming d) User observation							1	1	.K2		
			us in empathi mab) Genera		Understandi	ng use	rneeds d) B	aiding Prototype	es	1	1	K2
of a	a new	_testing is a business cor	tool for bring	ging to the su	rface the key			ing the attractiv		1	1	.K2

177	"How might we" questions are generated during which stage of design thinking process?			
17	a) Empathize & Define c) Ideate d) Test	1	1	K2
18	At what stage of design thinking, creative and innovative solutions are generated a) Empathize b) Define Addeded d) Test	1	1	.K2
9	What is an example of a tool to understand user needs, wants, pain points and goals? a) User testing b) User-centred design Surveys W Empathy maps	1	2	K2
	What is the primary goal of the test stage in design thinking?			NZ
	a) To understand the problem and the user needs b) To generate creative solutions c) To build and test a physical or virtual representation of the solution d) To gather feedback and data to improve the solution	1	1	.K2
21	What is the main goal of an MVP? a) To create a fully featured product by To validate a product idea and gather feedback c) To release a product to the market d) To generate revenue	1	1	K2
22	Which of the following is not a common technique used in the prototype stage? a) Sketching (b) Surveys c) User observation d) Rapid prototyping	1	1	.K2
23	The prototype stage in design thinking is also known as stage? Converge b) Diverge	1	2	K2
24	The ideate stage in design thinking is also known as stage? a) Converge b) Diverge	1	2	.K2
25	The major characteristics of Design Thinking is a) Being creative b) Being open minded c) Both a) & b) d) Neither a) nor b)		1	K2
26	The sole purpose of shared model in team based design is a) To ensure effective communication and collaboration b) to validate assumption about the solution c) to test the final product d) to create a polished final product	Ī	1	.K2
27	What is the main purpose of Mind Mapping? a) To collect customer feedback b) To visually organize ideas and explore relationships between them To create a timeline for project delivery d) To finalize the prototype design	1	2	K2
	What does Journey Mapping primarily help a design thinker understand? a) The technical feasibility of a product b) The emotional and experiential journey of a user with a product or service c) The financial cost of product development	1	2	.K2
200	d) The legal implications of product launch This method examines how an organization interacts with key partners to produce, market, and			
29	distribute new offerings. a) Mind analysis b) Value chain analysis c) Journey analysis d) Empathy analysis	1	2	K2
20	The use of images and graphics in design thinking is called			-
30	The use of images and graphics in design timiking is called a) Visualization b) Creative thinking c) Critical thinking d) Graphic use	. 1	2	.K.

Day

Door