CSE334, Cse608

UI, UX, Design Thinking

Problem sheet

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Why UI is easier than code Design

Choose either A or B and validate your answer

Text

Description automatically generated

Chart

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Diagram

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Graphical user interface, application

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Graphical user interface, application

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Graphical user interface, application

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Graphical user interface, text, application

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Design Thinking

It is design thinking not thinking design 😊

It means How to think in a design related way like analytical thinking or critical thinking

Q1. is design thinking a problem solving framework?

* True
* False

Q2. What is not part of the design thinker's profile?

* Empathy
* Integrative Thinking
* Creativity
* Optimism

Q3. can design thinking be applied in other professions?

* False
* True

Q4 Ms. Eva is creating a new product for university students. She takes a design-thinking approach. Her first step is addressing who she is creating the product for and conducts research on understanding this target market. What is this step in the design thinking process?

* Define
* Ideate
* Empathise
* Prototype

Q5. Is 'prototyping' a step in the design-thinking process?

* True
* False

Q6. A university is re-designing their website. The main user of the website is university students. The web-developer is choosing what elements to put on the home page. For the best user-experience, what element should be on the home page?

* Student Log-in
* University's philosophy
* Letter from the Dean
* Library hours

Q7. Design Thinking is a ……

* way of thinking about design
* Method and mindset to define, frame and solve problem
* Way to separate thinking form making
* Curriculum for teaching non- designer design

Q8. Design Thinking starts with………

* Sketching and prototyping with craft material
* Sticky notes or note cards
* Empathy and a understanding of human needs
* Identifying solution for your problem

Q9. Which of the following is not a part of Idea selection process in Design Thinking

* Grouping related concepts together
* Identifying selection criteria
* Deliberating
* Prototyping

Q10. Design thinking is a methodology

* for finding simplicity in complexity
* improving quality of experience with the designed products
* serving the needs of customers
* All of the above