

11 Lecture - CS410

Important Mcqs

1. Question: What does UI stand for in software development?

- a) User Interface
- b) User Interaction
- c) User Integration
- d) Universal Integration

Solution: a) User Interface

2. Question: Which UI component is used to receive text input from the user?

- a) Label
- b) Button
- c) Textbox
- d) Checkbox

Solution: c) Textbox

3. Question: What is the primary purpose of a dropdown menu in a UI?

- a) Display images
- b) Display information
- c) Show notifications
- d) Provide a list of options

Solution: d) Provide a list of options

4. Question: Which UI element typically represents an action that users can trigger?

- a) Label
- b) Checkbox
- c) Button
- d) Radio button

Solution: c) Button

5. Question: What is the function of a progress bar in a UI?

- a) Display loading images
- b) Show the progress of an ongoing task
- c) Indicate errors
- d) Play multimedia content

Solution: b) Show the progress of an ongoing task

6. Question: Which UI component is used to display messages or information to users?

- a) Checkbox
- b) Label
- c) Textbox
- d) Dropdown menu

Solution: b) Label

7. Question: What is the primary role of a tooltip in a UI?

- a) Provide navigation options
- b) Display additional information on hover
- c) Trigger background processes
- d) Play audio feedback

Solution: b) Display additional information on hover

8. Question: Which UI component allows users to select multiple items from a list?

- a) Radio button
- b) Checkbox
- c) Textbox
- d) Dropdown menu

Solution: b) Checkbox

9. Question: What is the purpose of validation in UI design?

- a) Enhance the visual appeal
- b) Improve performance
- c) Ensure data accuracy and integrity
- d) Enable voice commands

Solution: c) Ensure data accuracy and integrity

10. Question: Which UI design principle focuses on arranging elements based on their importance or sequence?

- a) Alignment
- b) Proximity
- c) Hierarchy
- d) Contrast

Solution: c) Hierarchy