## 11 Lecture - CS410

## **Important Mcqs**

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 u	ser?
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

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

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