## 12 Lecture - CS506

## **Important Mcqs**

Of course, here are 10 multiple-choice questions (MCQs) related to More Examples of Handling Events, along with their solutions and multiple options:

**Question 1: In web development, which event is triggered when a user moves the mouse pointer over an HTML element?**
a) onhover
b) onmouseover
c) onmousemove
d) onmouseenter
**Solution: b) onmouseover**
**Question 2: Which event occurs when a user presses a keyboard key?**
a) onkeydown
b) onkeyup
c) onkeypress
d) onkeypressdown
**Solution: a) onkeydown**
**Question 3: In JavaScript, what does the `preventDefault()` method do in event handling?**
a) Stops event propagation
b) Hides the event source
c) Disables all other events
d) Prevents the browser's default action

**Question 4: Which event can be used to detect changes in the value of an HTML input field?*
a) onchange
b) oninput
c) onvaluechange
d) ontextchange
**Solution: b) oninput**
**Question 5: What event is triggered when a user clicks and holds the mouse button over an element?**
a) onclick
b) onmousedown
c) onmouseup
d) ondragstart
**Solution: b) onmousedown**
**Question 6: Which event is commonly used for validating form data before submission?**
a) onsubmit
b) onvalidate
c) oncheck
d) ondatavalidate
**Solution: a) onsubmit**

\*\*Question 7: In GUI applications, what event occurs when a window gains focus?\*\*

\*\*Solution: d) Prevents the browser's default action\*\*

a) onactivate
b) onfocus
c) onwindowfocus
d) onwindowactivate
**Solution: b) onfocus**
${\rm **Question~8:~Which~event~is~used~to~execute~code~after~an~element~has~been~loaded~and~is~ready~to~be~manipulated~in~JavaScript?**}$
a) onload
b) onready
c) oninit
d) onloaded
**Solution: a) onload**
**Question 9: What event is triggered when an element is removed from the document?**
**Question 9: What event is triggered when an element is removed from the document?**  a) ondelete
a) ondelete
a) ondelete b) onremove
a) ondelete b) onremove c) onunload
a) ondelete b) onremove c) onunload
a) ondelete b) onremove c) onunload d) ondeleted
a) ondelete b) onremove c) onunload d) ondeleted
a) ondelete b) onremove c) onunload d) ondeleted  **Solution: c) onunload**  **Question 10: Which event is commonly used to implement auto-suggestions or auto-complete
a) ondelete b) onremove c) onunload d) ondeleted  **Solution: c) onunload**  **Question 10: Which event is commonly used to implement auto-suggestions or auto-complete features in input fields?**
a) ondelete b) onremove c) onunload d) ondeleted  **Solution: c) onunload**  **Question 10: Which event is commonly used to implement auto-suggestions or auto-complete features in input fields?** a) onautocomplete

\*\*Solution: c) oninput\*\*