

February 13, 2014

Week4 Study Questions

34. What are event listeners? Event handlers?

Event Listeners listen for its event to occur. Event Handlers handle events triggered by the users and respond accordingly.

35. List the types of events we can detect with JS.

Browser events, Mouse events, Keyboard events, Form events

36. What is a pseudo protocol and why are they a bad idea to use in event handlers?

A link is clicked and the function is called, It replaces the URL that would be the value and link breaks if no JS present.

37. Describe the difference between in-line handler and handler as object property.

In-line handler attaches an event handler directly to an element(one), Handler as object property assigns an object & element with ID to a variable.

38. Describe the difference between handler as object property and an event listener.

An event listener passes an event object with information, to the function it calls and you can attach multiple event listeners to an object.

39. How do we overcome the differences between IE event handling and other browsers?

Cross browsers event listeners in your code at the proper location.

40. List the properties of the event object that gets passed to event handlers.

W3C

Microsoft

e window.event

type type

target srcElement

keyCode keyCode

shiftKey

altKey

ctrlKey

currentTarget fromElement

relatedTarget toElement