Started on	Tuesday, 19 September 2023, 4:15 PM
State	Finished
Completed on	Tuesday, 19 September 2023, 4:17 PM
Time taken	2 mins 8 secs
Grade	**10.00** out of 10.00 (**100**%)

QUESTION 1

Correct

Mark 1.00 out of 1.00

SyntheticEvent a cross-browser wrapper around the browser's native event. It has the same interface as the browser's native event.

- ○ a.   True ✔
- ○ b.   False

QUESTION 2

Correct

Mark 1.00 out of 1.00

Choose every attribute that SyntheticEvent object has:

- ☑ a.   target ✔
- ☑ b.   eventPhase ✔
- ☐ c.   apply
- ☑ d.   isTrusted ✔
- ☐ e.   value
- ☐ f.   eventBubble

QUESTION 3

Correct

Mark 1.00 out of 1.00

What type of elements can trigger focus events?

- a.   Form elements

- b.
  All elements ✔

- c.
  Input elements

- d.
  Button elements

QUESTION 4

Correct

Mark 1.00 out of 1.00

What kind of event occur when focus has left the element?

- a.   onLeave
- b.   onBlur ✔
- c.   onFocus
- d.   onFocusLeave

QUESTION 5

Correct

Mark 1.00 out of 1.00

To register an event handler for the capture phase you need to:

- a.   There is no capture phase on events
- b.   All answers are wrong ✔
- c.   Add conditional (!event.phase === bubbling) to the handler function
- d.   Add conditional (event.phase === capture) to the handler function

QUESTION 6

Correct

Mark 1.00 out of 1.00

Choose all valid lifecycle methods:

☑ a.   componentWillUnmount ✔

☑ b.   componentDidUpdate ✔

☑ c.   render ✔

☑ d.   constructor ✔

☐ e.   componentDidLeave

☑ f.   componentDidMount ✔

☑ g.   componentDidCatch ✔

☐ h.   shouldComponentRefresh

QUESTION 7

Correct

Mark 1.00 out of 1.00

Which lifecycle method is the best candidate to make requests to the server?

○ a.   componentWillUmount

◉ b.   componentDidMount ✔

○ c.   constructor

○ d.   render

QUESTION 8

Correct

Mark 1.00 out of 1.00

Which lifecycle method is responsible for unsubscribe from the listener?

○ a.　shouldComponentUpdate

○ b.　componentDidCatch

◉ c.　componentWillUnmount ✔

○ d.　componentDidMount

QUESTION 9

Correct

Mark 1.00 out of 1.00

What is the purpose of the componentDidCatch lifecycle method?

○ a.　This lifecycle is invoked after an error has been thrown by a root component.

◉ b.　This lifecycle is invoked after an error has been thrown by a descendant component. ✔

○ c.　This lifecycle is invoked right before calling the render method, both on the initial mount and on subsequent updates.

○ d.　This lifecycle invoked right before the most recently rendered output is committed to e.g. the DOM.

QUESTION 10

Correct

Mark 1.00 out of 1.00

What kind of the lifecycle method will be triggered first on the mounting phase in the class component?

◉ a.　constructor ✔

○ b.　componentDidUpdate

○ c.　render

○ d.　componentDidMount

Jump to...   ⬍

Jump to...   ⬍