Technical Test Result

DESCRIPTION	STATUS
Attempted Questions	2
Blank Answer	13
Basic Correct	0
Optional Correct	0
Level	4
What else you are good at?	PHP, MySQL

1. Which are "states" in the following:

(A) Read only

(B) Changes can be asynchronous

(C) Is mutable

(D) Can be accessed by child component

(E) Used to communicate between components

(F) Stateless components can have___

(G) Cannot make components reusable

(H) Is internal & controlled by the component

Entered Answer: A

Correct Answer: B,C,G,H

2. ☆ **In return statement for using render(), it can have only one parent___tag.**

(A) CSS

(B) File

(C) Meta

(D) HTML

(E) JS

Entered Answer: N/A

Correct Answer: D

3. ☆ **Which are "stateful" components in the following:**

(A) Components do not hold or manage state

(B) It can contain the knowledge of past, current, and possible future changes in state

(C) Known as a functional component

(D) It does not work with any lifecycle method of React

(E) Components can be reused

(F) It also a class component

Entered Answer: N/A

Correct Answer: B,E,F

4. ⭐ Props are (check all that are true)

(A) Read only inputs to components

(B) Store the value of attributes of a tag

(C) Give a way to pass data from the parent to the child component

(D) Are immutable so cannot modify the props from inside the component

(E) All the above

(F) None of the above

Entered Answer: N/A

Correct Answer: E

5. ⭐ "This is an example of what? function ActionLink() { function handleClick(e) { preventDefault(); console.log('You had clicked a Link.'); } return (Click_Me); } "

(A) Render

(B) Synthetic event

(C) Embedding 2 components

(D) User component

(E) None of the above

Entered Answer: N/A

Correct Answer: B

6. ⭐ In React, keys are used to identify which items___

(A) Are used to display data in an ordered format

(B) Are controlled by the DOM itself

(C) Have changed, updated, or deleted from the Lists

(D) Have validation control

(E) Uses a ref for their current values

Entered Answer: N/A

Correct Answer: C

7. ⭐ How many phases are there in React components lifecycle?

(A) 2

(B) 3

(C) 4

(D) 5

Entered Answer: N/A

Correct Answer: C

8. ⭐ Which are "components" in the following:

(A) Plain JavaScript object which describes the component state and DOM node

(B) It can contain state & props and has access to React lifecycle methods

(C) Only holds information about the component type, its properties, and any child elements inside it

(D) It is a class or function which accepts an input and returns a React element

(E) It is mutable

Entered Answer: N/A

Correct Answer: B,D,E

9. ⭐ It is necessary to start component names with ____or else it will show an error as an unrecognized tag.

(A) Lower case

(B) Capital letter

(C) Both are fine

Entered Answer: N/A

Correct Answer: B

10. ⭐ **Refs are used in the following situations (select all true answers)**

(A) Return a reference to the element

(B) When we need VDOM measurements and data

(C) Triggering imperative animations

(D) Validate data types of values passed through props

Entered Answer: N/A

Correct Answer: A,C

11. ⭐ **"This script will give you error message when using Router, why? render((<Router> <Route {/* ... */} /> <Route {/* ... */} /> </Router>) "**

(A) Missing componentDidMount()

(B) Missing React.createRef()

(C) Missing

(D) Missing React.forwardRef()

Entered Answer: N/A

Correct Answer: C

12. ⭐ **Inline Styling, CSS Stylesheet, & CSS Module are used to style React**

(A) State

(B) Component

(C) Prop

(D) Element

Entered Answer: N/A

Correct Answer: B

13. ⭐ **What is Redux**

(A) Library

(B) Framework

(C) Interface

(D) Component

Entered Answer: N/A

Correct Answer: A

14. ★ **Which statements are true about Redux?**

(A) It has only a single store

(B) The state is Read-Only

(C) Changes are not made with pure functions

(D) Components of Redux are Store, Action, & Change

(E) Does not have a Dispatcher concept

Entered Answer: N/A

Correct Answer: A,B,E

15. ★ **"This script allows you to____. store = createStore(myReducer) export default store"**

(A) Pass data through the dispatcher

(B) Access the Redux store outside a component

(C) Update the Store

(D) Pass middleware to the Store

Entered Answer: D

Correct Answer: B