**Let's Get Started, Coder!!**

**Fill the following Document**

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1. Which one of the following is an Imperative Language?

* HTML
* CSS
* Java Script

Answer: Java Script

2. Which one of the following is a Declarative Language?

* HTML
* CSS
* Java Script

Answer: HTML

3. Name two uses of a DIV tag?

Answer: 1 The div tag is used in HTML to make divisions of content in the web page like (text, images, header, footer, navigation bar, etc).

2 Div tag has both open(<div>) and closing (</div>) tag and it is mandatory to close the tag.

4. What is the difference between relative positioning and absolute positioning in HTML?

Answer: Relative - the element is positioned relative to its normal position. Absolute - the element is positioned absolutely to its first positioned parent. Fixed - the element is positioned related to the browser window.

5. What is the use of opacity in CSS?

Answer: The opacity CSS property sets the opacity of an element. Opacity is the degree to which content behind an element is hidden, and is the opposite of transparency.20-Apr-2021

Animation type: a CSS data type are interpolat...

Applies to: all elements

Computed value: the specified value, clipped in ...

Inherited: no

6. Which is the programming language used in the React Native Framework?

Answer: JavaScript

React Native: It is a framework developed by Facebook for creating native-style apps for iOS & Android under one common language, JavaScript.

7. Which online editor are we using for creating our apps in React Native Framework?

Answer: Atom. Atom, an open source editor for OS X, Linux, and Windows, is a brilliant text editor for almost all technologies. Since Atom has a very large community, a lot of plugins and enhancements are available for developers to build top-notch React Native apps.

8. Write the steps to test your first designed app in the online editor on mobile.

Answer: Stages of Mobile application testing

Documentation Testing. The beginning of mobile testing takes place from Documentation testing -preparatory stage. ...

Functional testing. ...

Usability Testing. ...

UI (User Interface) testing. ...

Compatibility (Configuration) testing. ...

Performance testing. ...

Security testing. ...

Recovery testing.

9. What is the use of the render function in React Native Framework?

Answer: The term “render prop” refers to a technique for sharing code between React components using a prop whose value is a function. A component with a render prop takes a function that returns a React element and calls it instead of implementing its own render logic.

10. What is the use of the return function in the React Native Framework?

Answer: Whatever a function component returns is rendered as a React element. React elements let you describe what you want to see on the screen. Here the Cat component will render a <Text> element: const Cat = () => { return <Text>Hello, I am your cat!

11. What are the various components in your first app that you designed?

Answer: <View>