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

**Fill the following Document**

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

1. HTML
2. CSS
3. Java Script

Answer:

1. Java Script

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

1. HTML
2. CSS
3. Java Script

Answer:

1. HTML

3. Name two uses of a DIV tag?

Answer:

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

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

Answer:

Relative places an element relative to its current position without changing the layout around it, whereas position: absolute places an element relative to its parent's position and changing the layout around it**.**

5. What is the use of opacity in CSS?

Answer:

The CSS opacity property is used to specify the transparency of an element.

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

Answer:

JavaScript

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

Answer:

Visual Studio Code

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

Answer:

1. Preparation and Strategy Formulation.

2. Identification of Essential Testing Types.

3. Design of Test Script and Test Case.

4. Setup of Testing Environment.

5. Manual Testing and Automated Testing.

6. Usability and User Interface Testing.

7. Compatibility Testing.

8. Performance Testing.

9. Security Testing.

10. Beta 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.

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

Answer:

Applications are broken down into four main components: activities, services, content providers, and broadcast receivers.