**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: CSS

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

1. HTML
2. CSS
3. Java Script

Answer: java Script

3. Name two uses of a DIV tag?

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

2. It is used to the group of various tags of HTML so that sections can be created and style can be applied to them.

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

Answer: position: 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 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.

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

Answer: JavaScript

React Native — **JavaScript**

React Native uses JavaScript to build cross-platform apps. JavaScript is a very popular language in the web community at the moment. It is commonly used with React and other popular JavaScript frameworks.

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

Answer: **Visual Studio Code**

It is the most used IDE for React Native development, and it works across all platforms (like Windows, Mac, and Linux).

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

1. Answer: Selection of the device.
2. Documentation Testing.
3. Functional testing.
4. Usability Testing.
5. UI (User Interface) testing.
6. Compatibility (Configuration) testing.
7. Performance testing.
8. Security testing.

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

Answer: In React, Render is the technique that can redirect a page with the help of function render(). Most importantly, render a function we can use **to define the HTML code within the HTML element**. It helps to display certain views in the UI using certain logic defined in the render function and returns the output.

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: Mobile app architecture is designed in three main layers within an application, which include a: **Presentation Layer**. **Business Layer**. **Data Access Layer**.