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

**Fill the following Document**

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

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

1. HTML
2. CSS
3. Java Script

Answer: 3

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

1. HTML
2. CSS
3. Java Script

Answer: 1

3. Name two uses of a DIV tag?

Answer:

1. It defines a division or a section in an HTML document.
2. Any sort of content can be put inside the div tag

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

Answer:

**Relative positioning:** Setting the top, right, bottom, and left properties of an element with *position: relative;* property will cause it to adjust from its normal position. The other objects or elements will not fill the gap.

**Absolute positioning:** An element with position: absolute; will cause it to adjust its position with respect to its parent. If no parent is present, then it uses the document body as parent.

5. What is the use of opacity in CSS?

Answer:

Sets the opacity level for 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:

Snack

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

Answer:

For Android/iOS, you can see the output either on your phone or on the android emulator in the browser. (By clicking Run on your device.)

For Android/iOS, you can install Expo Client, sign in with the same account and open the project from under Projects Tab.

For Android, you can also scan the QR Code. (Encourage the student to scan the QR code from their Expo App and check the output.)

For seeing the output on the device emulator in the browser, you have to press "Tap to play". You might have to wait in a queue as there are many systems online using a common emulator.

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

Answer:

A render function can only return one React Component. If there are more than one React Components that need to be returned, they should be nested inside view.

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

Answer:

Whatever a function component returns are rendered as a React element. React elements let you describe what you want to see on screen.

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

Answer:

Button, Text, View