**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: JavaScript

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

1. HTML
2. CSS
3. Java Script

Answer: HTML

3. Name two uses of a DIV tag?

Answer:

The <div> tag defines a division or a section in an HTML document.

The <div> tag is used as a container for HTML elements - which is then styled with CSS or manipulated with JavaScript.

The <div> tag is easily styled by using the class or id attribute.

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 Position: 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 Position:](https://www.geeksforgeeks.org/css-positioning-elements/#:~:text=An element with position%3A absolute, which are at same level.) 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: The opacity property sets the opacity level for an element.

The opacity-level describes the transparency-level, where 1 is not transparent at all, 0.5 is 50% see-through, and 0 is completely transparent.

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

Answer: React Native uses JavaScript to build cross-platform apps

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: render function can return only 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 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: Button,Text,View