**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:

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

1. HTML
2. CSS
3. Java Script

Answer:

3. Name two uses of a DIV tag?

Answer: Division tags can be used to organize code blocks more efficiently and they can be used to add properties to either individual elements or an overall block

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

Answer:

Relative positioning places the element according to its original placement.

Absolute positioning places the element exactly where the coder wants it.

5. What is the use of opacity in CSS?

Answer: Opacity is used to alter the transparency of an element

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

Answer: JSX

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

Answer: Expo - Snacks

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

Answer:

* 1. Import the component class from react and various components from react-native, such as Button, View, Text.
  2. Create the default class “App”, which is a child class of Component
  3. Write the render function
  4. Write return and inside the brackets add the component
  5. Add the View Tag
  6. Inside that tag add components like text and button
  7. Give the button text by using the “title” prop in the opening tag
  8. In the View opening tag add margins, background colour, etc.
  9. Create a new class, name it Heading and make it a child class for Component
  10. Add the render function
  11. Write return and inside the bracket write the component
  12. Make the text component and give it styling in the opening tag
  13. Call upon the class as a self-closing tag in the App class’ View tag.

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

Answer: the Render function displays the returned components.

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

Answer: The return function controls the output of the component. You can only add one component in the return function, but using the View component you can add multiple components which you can style in View.

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

Answer: Buttons, Text, View