**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:

Java Script

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.

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

Answer:

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.

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 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:

JSX

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

Answer:

Snack website

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

Answer:

1.First write the code on the editor

2.Save it

3.Open Android/IOS Emulator

4.Open Expo Go on mobile

5.Scan QR code to see the output

import React, { Component } from 'react';

import { Button, View, Text } from 'react-native';

class RedButton extends Component{

  render(){

    return(

      <Button title="Press me"color="red" style={{marginTop:100}}></Button>

    )

  }

}

export default class App extends Component {

  render() {

    return (

      <View>

        <Text style={{marginTop:50}}>My first App</Text>

        <Button title="Click meh" color="red"></Button>

        <RedButton></RedButton>

        </View>

            );

  }

}

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

Answer:

The purpose of the function is to display the specified HTML code inside the specified HTML element. In the render () method, we can read props and state and return our JSX code to the root component of our app.

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

Answer:

The return function is used to return components to display it onto the output screen.

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

Answer:

The button, view and text components