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

2]  **Div tag** has both open(<**div**>) and closing (</**div**>) **tag** and it is mandatory to close **the tag**.

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

Answer: **Relative** - the element is **positioned relative** to its normal **position**.

**Absolute** - the element is **positioned** absolutely to its first **positioned** parent. Fixed - the element is **positioned** related to the browser window.

5. What is the use of opacity in CSS?

Answer:

Animated type

Applies too

Inherit

Compound value

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

Answer: Java script

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

Answer:  OS X, Linux, and **Windows**

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

Answer:

1. 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:

The term “**render** prop” refers to a technique for sharing code between **React** components **using a** prop whose value is a **function**. A component with a **render** prop takes a **function** that returns a **React** element and calls it instead of implementing its own **render** logic.

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:

1. Define our goal
2. Establish Your Success Criteria
3. Conduct Market and Competitor Research
4. Determine monetization
5. Determine product device
6. Consider Multiple bandwidth scenarios
7. Create a consistent flow
8. Minimise cognitive load
9. Develop a product roadmap
10. Practice consistency
11. Design for accessibility
12. Develop a mobile app that’s fast and responsive
13. Create a website, landing page or Microsoft
14. Conduct outreach initiatives
15. Continually perform App Store Optimization(ASO)