**Lucky Dacha**

**03/01/2022**

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

1. HTML
2. CSS
3. Java Script

Java Script.

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

1. HTML
2. CSS
3. Java Script

HTML.

3. Name two uses of a DIV tag?

The DIV tag defines a division or a section in an HTML document the tag is used as a container for HTML elements which is then styled with CSS on manipulated with JavaScript. The DIV tag is easily styled by using the class.

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

*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?

*The opacity property in CSS specifies how transparent an element is. Basic use: div {opacity: 0.5 ;} Opacity has a default initial value of 1 (100% opaque). Opacity is not inherited, but because the parent has opacity that applies to everything within it. It can be shortly summarized as the transparency effect for an element*

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

*Java Script.*

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

*Snack*

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

*First, download it - it's available on Google Play or the App store. Once you're finished, run expo start in the project directory, ensure that the development machine and the mobile device are on the same network, and scan the QR code with your device.*

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

*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?

*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?

*Render View Button Return*