

React Native Syllabus

1. What is React-Native

- Introduction
- Advantages of React-Native
- React-Native VS Web Application
- React-Native VS React Web

2. Get Started

- Installation
- Android Setup(Android Studio)
- Create React-Native Application
- Run Application in Virtual Device

3. Core React-Native Components

- Establish a Layout with <View>
- Displaying Text with <Text>
- Accepting User Inputs with <TextInput>
- Displaying Image with <Image>
- Making Components interactive with <TouchableOpacity>
- Changing Screens with “React-Navigation”

4. Styling

- Issues with CSS.
- Inline Styles
- Create immutable style object with StyleSheet.create
- Positioning Components with “Flexbox”

5. React-Native APIs

- Use “fetch” API to Retrieve Data.
- Use “fetch” API to perform CRUD function
- Adding Animation.

6. Application Deployment