# Module - 1

B1 What is HTML5?
B2 What is HTM5 structure Based Tag?
B3 What is HTM5 Content Based Tag?
B4 What is CSS3?
B5 What is Transition and Transform in CSS3?
B6 What is 2D transform in CSS3 ?
B7 What is JavaScript?
B8 What are JavaScript Boxes?
B9 What is JavaScript Events?
B10 What is the JavaScript Output method?
I1 How to use the JavaScript Output method?
I2 How to use JavaScript Events to Do all examples?
I3 Calculate subtotal price of quantity in JavaScript?
I4 How to change images using onchange Events in JavaScript?
A1 Write examples of JavaScript Onblur events?
A2 Write an example of HTML5 embed tag how to implement animation images in a web page?
A3 Write examples of transitions and transform attributes of css3 in web pages?
A4 Make a small calculator to add, subtract and divide of two numbers in JavaScript?

# Module - 2

B1 What is JSX?
B2 What is React.createClass?
B3 How does React work? How Virtual-DOM works in React Native?
B4 What is ReactDOM and what is the difference between ReactDOM and React?
B5 What are the differences between a class component and functional component?
B6 What is the difference between state and props?
B7 What are controlled components?
B8 What is a higher order component?
B9 What is create-react-native-app?
I1 Compare and contrast the significance of each, and when would you use one or the other? In addition, how might you use any data layer with React Native(like Redux)? What are the systemic requirements of doing so?
2 What are pure functional Components?
3 Create a menu using an array ?
14 Using Events is React Native ?
A1 Create a signup Form in React Native and Set Form Validation?
A2 Create a Contact Form in React Native and Set Form validation?
A3 Create a Navigation and Apply the Routing in React Native?
A4 Create a Register Page in React Native and Provide Form validation in all Field?
A4 Create a Login Form in React Native and Provide Form Validation? A5 Create a Table In React Native and Insert data in Table?

## Module - 3

B1 What is React Native?
B2 What is NPM in React Native?
B3 What is the Role of Node Js in react Native?
B4 What is the CLI command In React Native?
B5 What are Components In React Native ?
B6 What are Header and Content Components in React Native?
I1 How to install React Native on Windows, linux Operating System?
I2 How to install NPM and How to check version of NPM?
I3 How to Check version of React Native ?
I5 How to change in components of React Native?
I6 How to Create a List View In React Native?
I7 How to Create a Text Input, TextView in React Native?
18 How to Create an Image View in React Native?
19 How to Create DrawerLayout in React Native?
I10 How to Provide Permission for android in React Native?
I11 How to Create Scroll View in React Native ?
I12 How to Create an ActionSheet for iOS in React Native?
I13 How to make alertdialog in React Native ?
A1 Write an Command of Update NPM in React Native?

A2 Write all Command To create Directory and First app In React Native?

A3 Write a Command of How to create your First App as topsapp in React Native and top-app in React Native?

A4 Write an Example How To Change in React Js as Following Output?

#### Module - 4

- B1 Make a ReactNative App for Music and Video Players.
- B2. Make a ReactNative App Tom who Speaks on text given to it.
- 11. Make an application to make a call and message to the given number in the edit text.
- I2.Make Layout of above application animate using animated.
- A1. Make an application which clicks a user image and shows on the next screen of the application.

## Module - 5

- B1. Make a Different Application to perform CRUD operations using SQLite, RealM.
- I1. Make an application to fetch data from api.
- A1. Make any Application to store user data in a local database or phone itself.

### **Module - 6 / 7**

- B1 What is Redux?
- B2 What is Redux Thunk used for?
- B3 What is Pure Component? When to use Pure Component over Component?
- B4 What is the second argument that can optionally be passed tosetState and what is its purpose?
- B5 What is the difference between React Native and React?

B6 Which feature can we use to cause a component to render only when its ID changes?

B7 What is the second argument that can optionally be passed tosetState and what is its purpose?

I1 Explain Synthetic Events?

I2 Stateless components

I3 What do you know about Flux?

14 Create a simple page using Styed Component

15 Explain Synthetic Events?

I6 Stateless components?

A1 Create a Admin Dashboard in React Native?

A2 Create a Table and apply CRUD Operation insert Read that data using React Native?

A3 Create a Table and Search data from table using React Native?

A4 Create a Complete App in React Native and Host That app on Play Store or commit on GIT or App Store.