

React Assignment :

1. Simple Counter :

Summary/Description:

You will build a simple React App which increments/decrements count on-screen when buttons are clicked using React State.

Concepts Used :

React components, props.

2. Temperature Control App :

Summary/Description:

You will build a temperature control app where users can increment/decrement temperature and the background color changes based on temperature.

Concepts Used :

React basics like Hooks, components, useState().

3. Basic Registration Form :

Summary/Description:

You will build a basic registration form in React where users can enter first name, last name, and email. Post-registration, an error message is displayed for each field if validation fails else a success message is shown.

Concepts Used :

React Hooks, components, useState(), using controlled HTML form in React.

4. React Quiz App :

Summary/Description:

You will build a simple React quiz app where users can click on option buttons to answer questions, next question rendered each time option is selected and at the end, the final score is displayed.

Concepts Used :

React Hooks, components, props, useState().

5. React Navbar :**Summary/Description:**

You will create a fully responsive navbar on React using CSS grid and flexbox.

Concepts Used :

CSS styling along with flex and grid. React basics like components, state, React Router etc.

6. Calculator with React and Flexbox**Summary/Description:**

You will build a calculating app that allows the number to be entered by a click of buttons and perform operations like addition, subtraction, multiplication, etc to produce results.

Concepts Used :

React components, state. CSS styles with grid and flexbox