## **React State Practice Tasks**

## **Basic Tasks**

- 1) Counter App:
  - Create two buttons: Increment and Decrement
  - The count should not go below 0
- 2) Input Field:
  - Create an input field where user input is shown in real-time in an h2 tag
- 3) Toggle Button:
  - Create a button that toggles between 'Show' and 'Hide' text

## **Intermediate Tasks**

- 4) Todo List:
  - User can type text in an input field and click 'Add' to add it to a list
  - Each item should have a 'Remove' button to delete it
- 5) Background Color Changer:
  - Provide three buttons: Red, Blue, Green
  - Clicking a button changes the background color accordingly
- 6) Form Validation:
  - Form should have Name and Email fields
  - Show 'Please enter a valid email' if the email field is empty

## **Advanced Tasks**

- 7) Stopwatch App:
  - Create Start, Stop, and Reset buttons
  - Timer should run in real-time
- 8) Accordion (FAQ Section):
  - Clicking a title should show/hide its description
- 9) Dynamic Tabs:

- Clicking on different tabs should change the displayed content