

# Assignment -2

## Objective

The goal of this assignment is to create a basic To-Do application using React. The app will allow users to add tasks to a list, manage the state of these tasks, and ensure a dynamic user interface.

## Requirements

### Todo: Add an Input Field

- **Text Input Field:** Provide a text input field where users can type in the title of their to-do task.
- **Button:** Create a button to add a Todo
- **Show Alert:** On button click, display an alert if the input field is empty when entering a todo. If the input is not empty, show a successful add message.

### Display Added Items

- **List of Tasks:** After clicking the "Add" button, the task should appear below the input field as part of a to-do list.
- **Add complete functionality:** Use a checkbox with each todo for showing complete when the checkbox is checked

### UI/UX

- **Dynamic Rendering:** The list of added to-dos should be displayed below the input field and rendered dynamically without reloading the page.
- **Attractive Design:** Create a good-looking website

## Submission Guidelines

1. Deploy the React code on Netlify and Vercel.
2. If you don't know how to deploy React code on a free hosting platform, watch this YouTube video <https://youtu.be/AP0fKMrmYKA?si=wKbklcCA3rGCfDb7>

3. **Deploy Link:** Submit Deploy Link in Readme.md file of task-related GitHub repo.
4. **Submission Link:** Submit the GitHub repo Link in the Submission Box.