

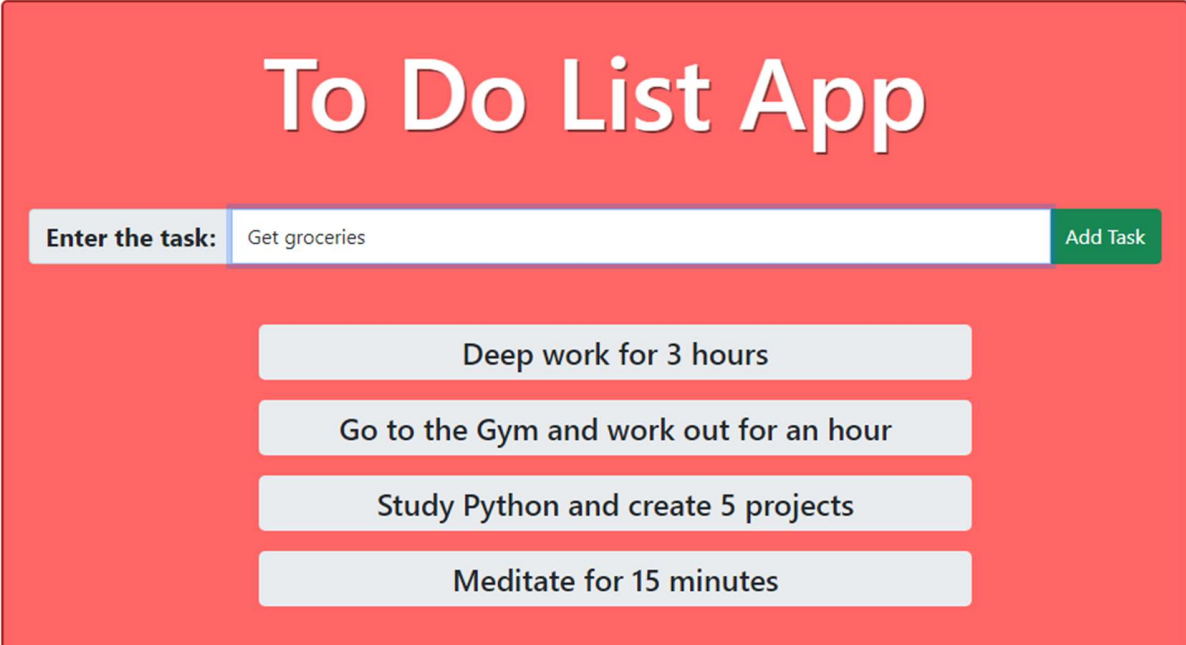
### Module Problem statement

**Important Note: Please write comments in your codes and a thought note in a separate sheet while submitting the assignment. If comments and thought note is not present in your submission, marks will get deducted.**

**Q. We're going to be creating a complete To-Do list application in this assignment. You can finish the entire assignment in a single component (App.js).**

1. In the input box, enter the task. It should be stored in the Node-persist storage and the same should be displayed right below in the tasks list section.
2. On restarting the application, the old node persist data should be deleted (use `storage.clear()` function to achieve this).
3. For this project, you need 2 folders inside the project folder – backend and frontend, each with its own `package.json` files and node modules.

The final application should look like this:



The screenshot shows a web application titled "To Do List App" on a red background. At the top, the title "To Do List App" is displayed in a large, white, sans-serif font. Below the title, there is a form for adding tasks. It consists of a label "Enter the task:" in a light gray box, followed by a white input field containing the text "Get groceries". To the right of the input field is a green button with the text "Add Task" in white. Below the input field, there is a list of four tasks, each in a light gray rectangular box with rounded corners. The tasks are: "Deep work for 3 hours", "Go to the Gym and work out for an hour", "Study Python and create 5 projects", and "Meditate for 15 minutes".