**TASK MANAGEMENT**

**Introduction:** To create a Task Management web app using react.

**Requirements:**

* Add task card to the list.
* Update/Delete task.
* Move card to another list.
* Export the entire list to excel.

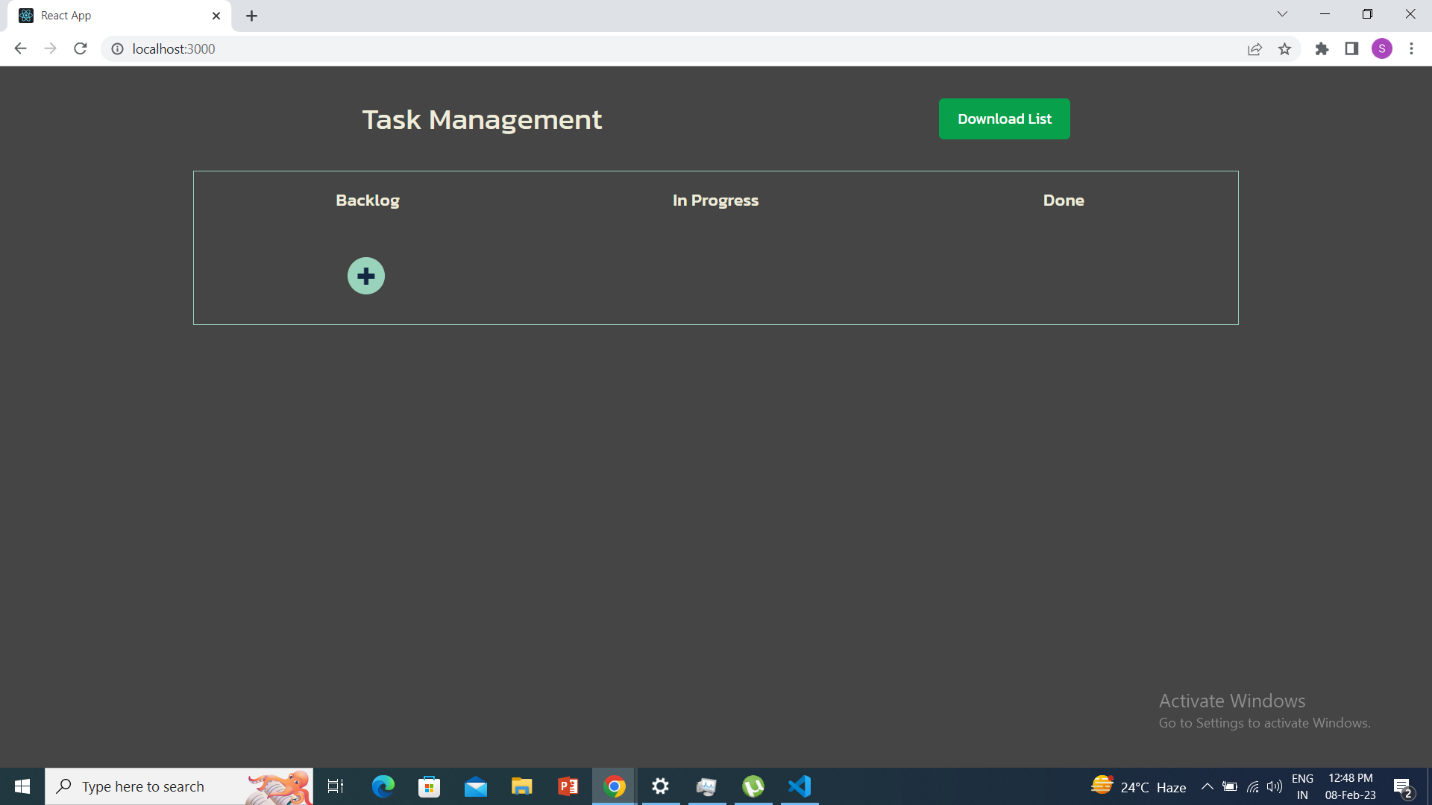
**Description:**

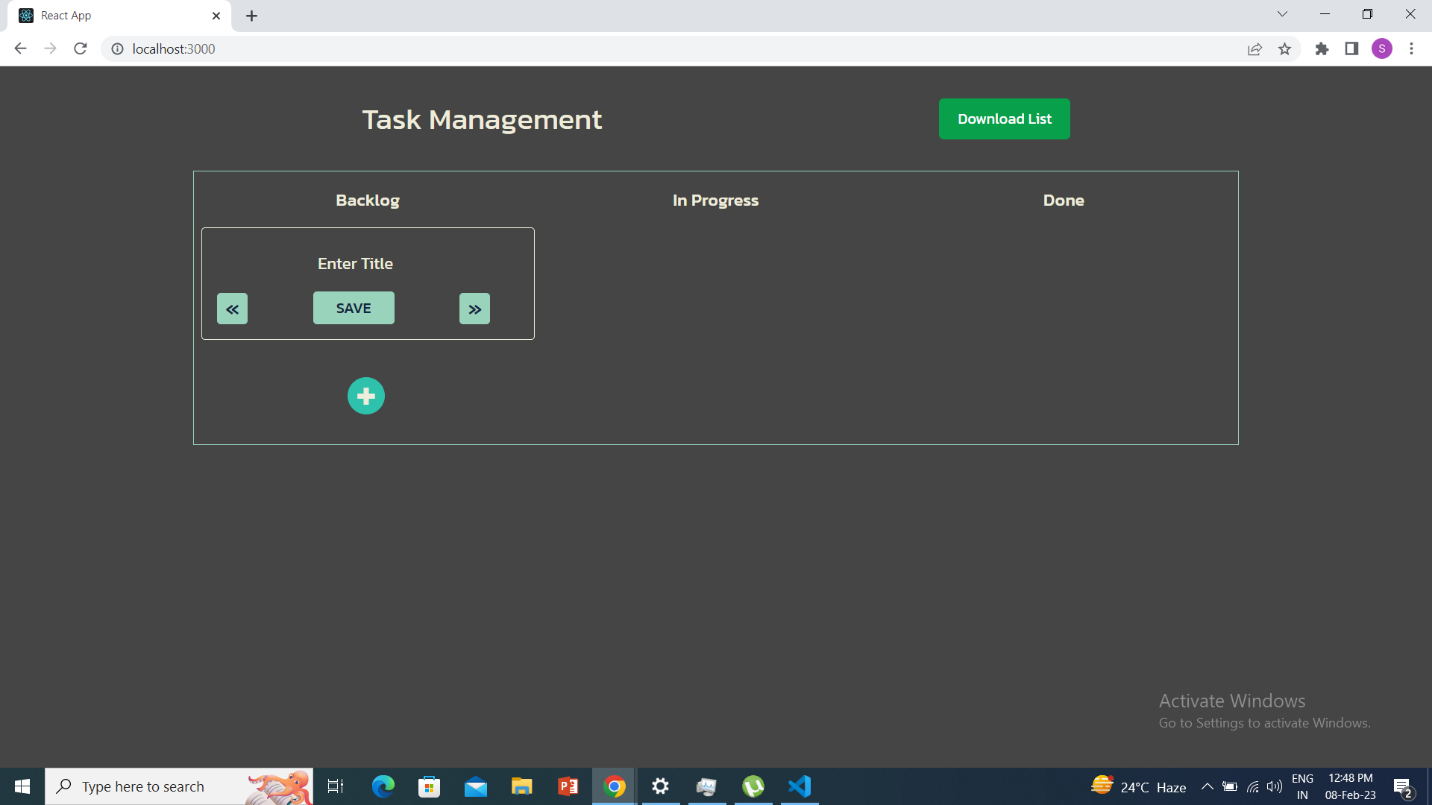
* Created 4 components - App.js, TaskLog.js, Task.js, ExportTasks.js
* App.js:
  + Handles the functionality such as add, move, delete, and update.
  + Other Components are linked through App.js
  + Data is stored and retrieved from local storage.
* TaskLog.js:
  + Structure of the tasks.
  + Have three different status – Backlog, In Progress, Done.
  + Handles the filtering of the tasks and assigning them to the list based on their status.
* Task.js
  + Manages the details of the task through the usage of forms.
  + Moves the task to different list by changing their status.
* ExportTasks.js
  + Used to export lists to excel.
  + “react-csv” plugin used.
  + Takes data from localstorage and saves it in excel format.

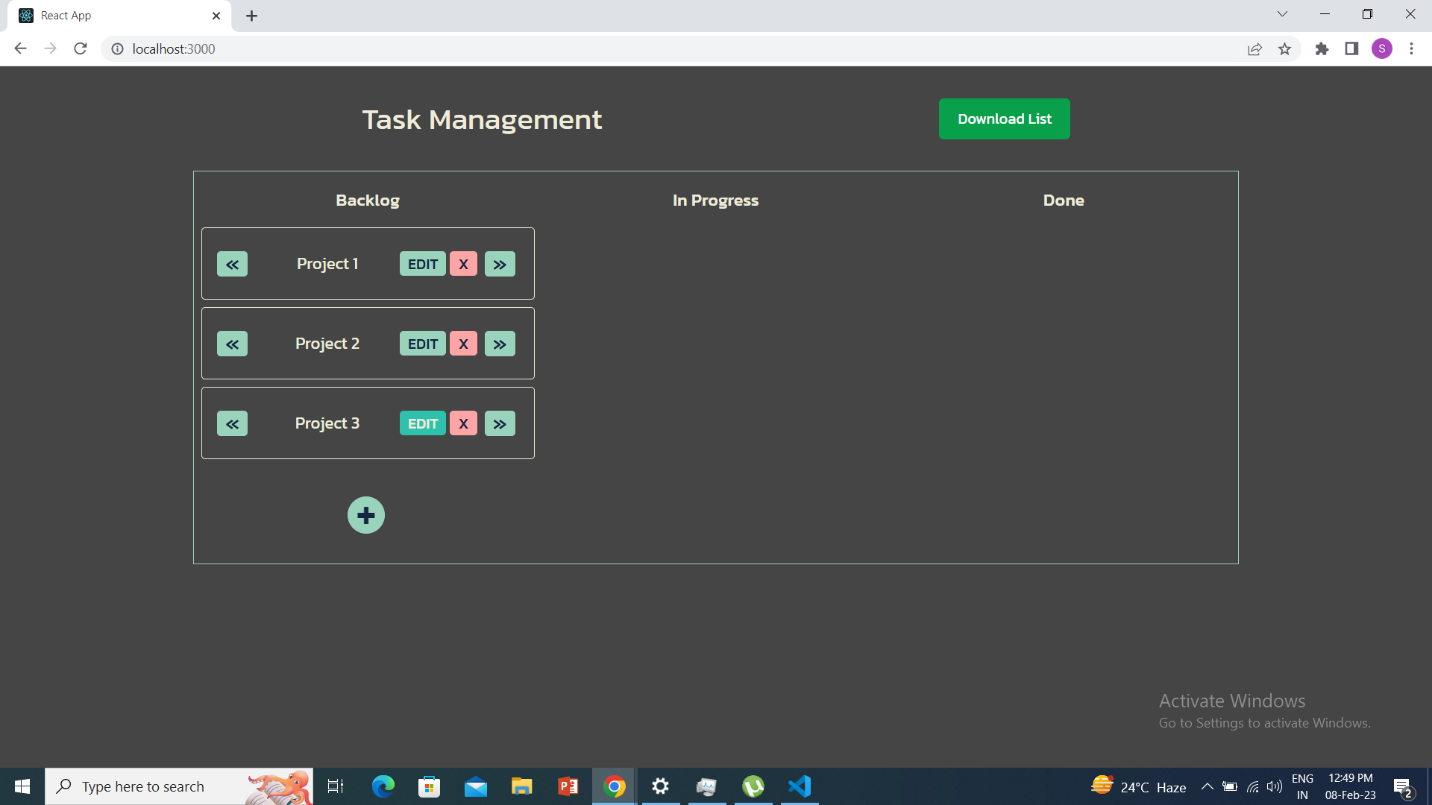
**Running Application:**

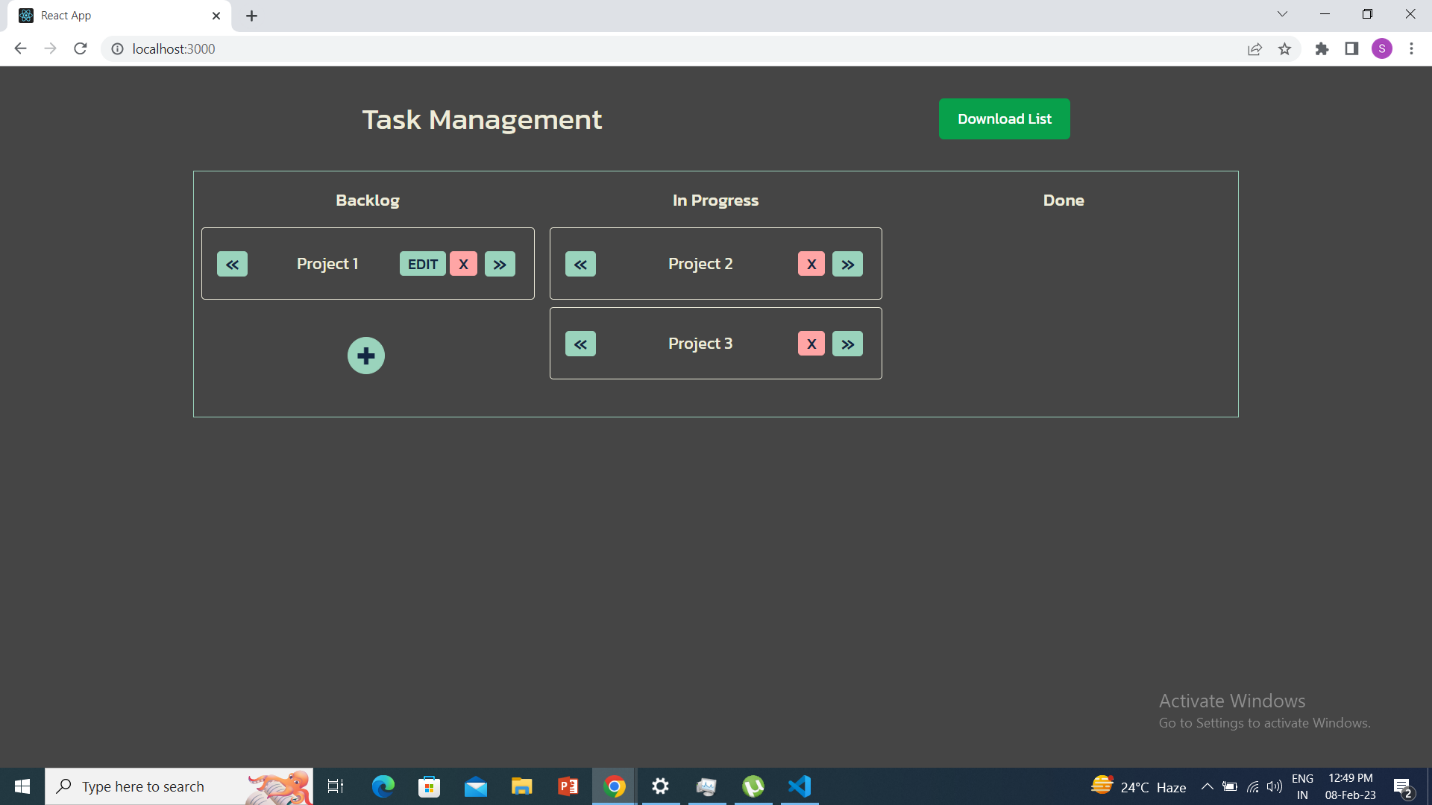
* Install the node modules using command “npm install”.
* Start the application using “npm start”.

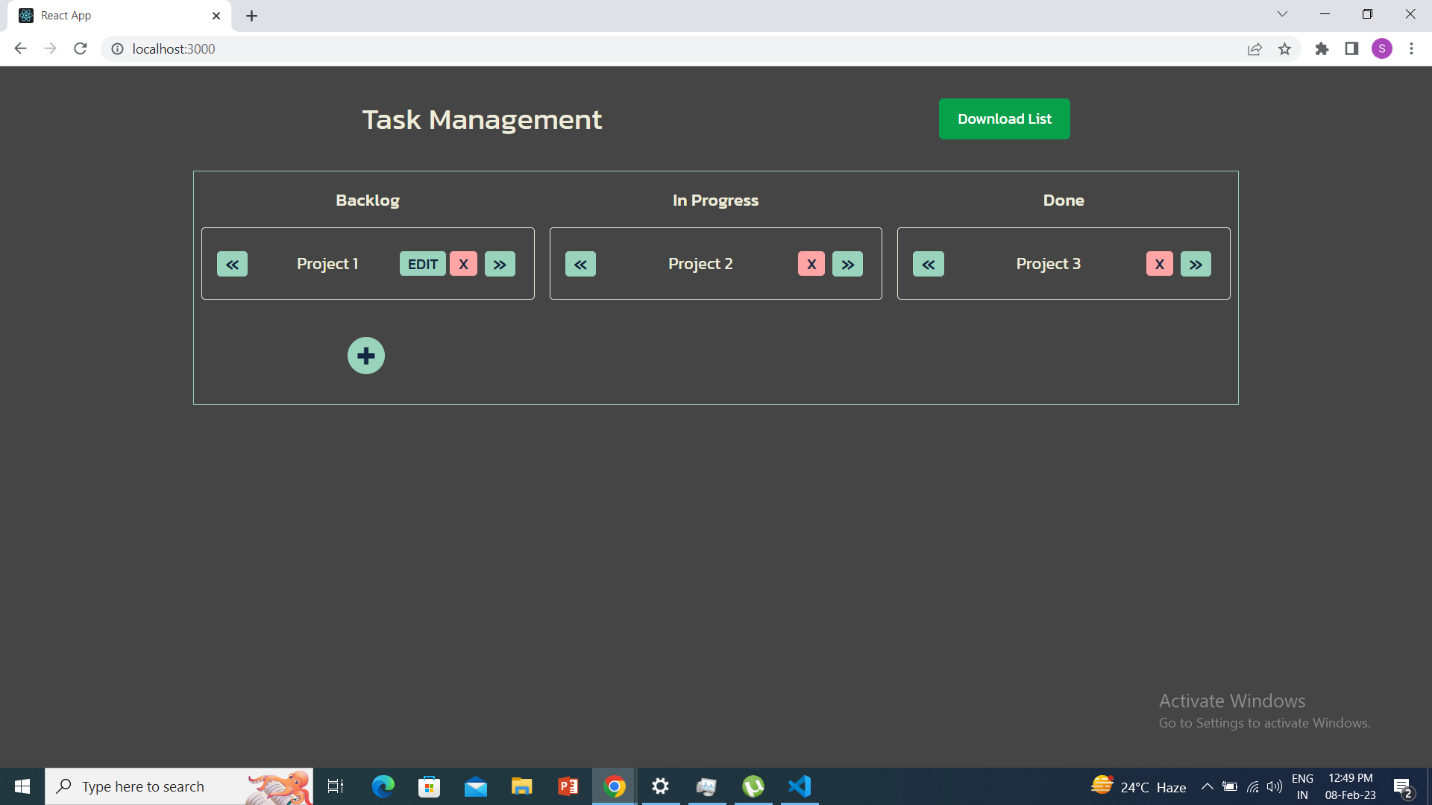
**ScreenShots:**

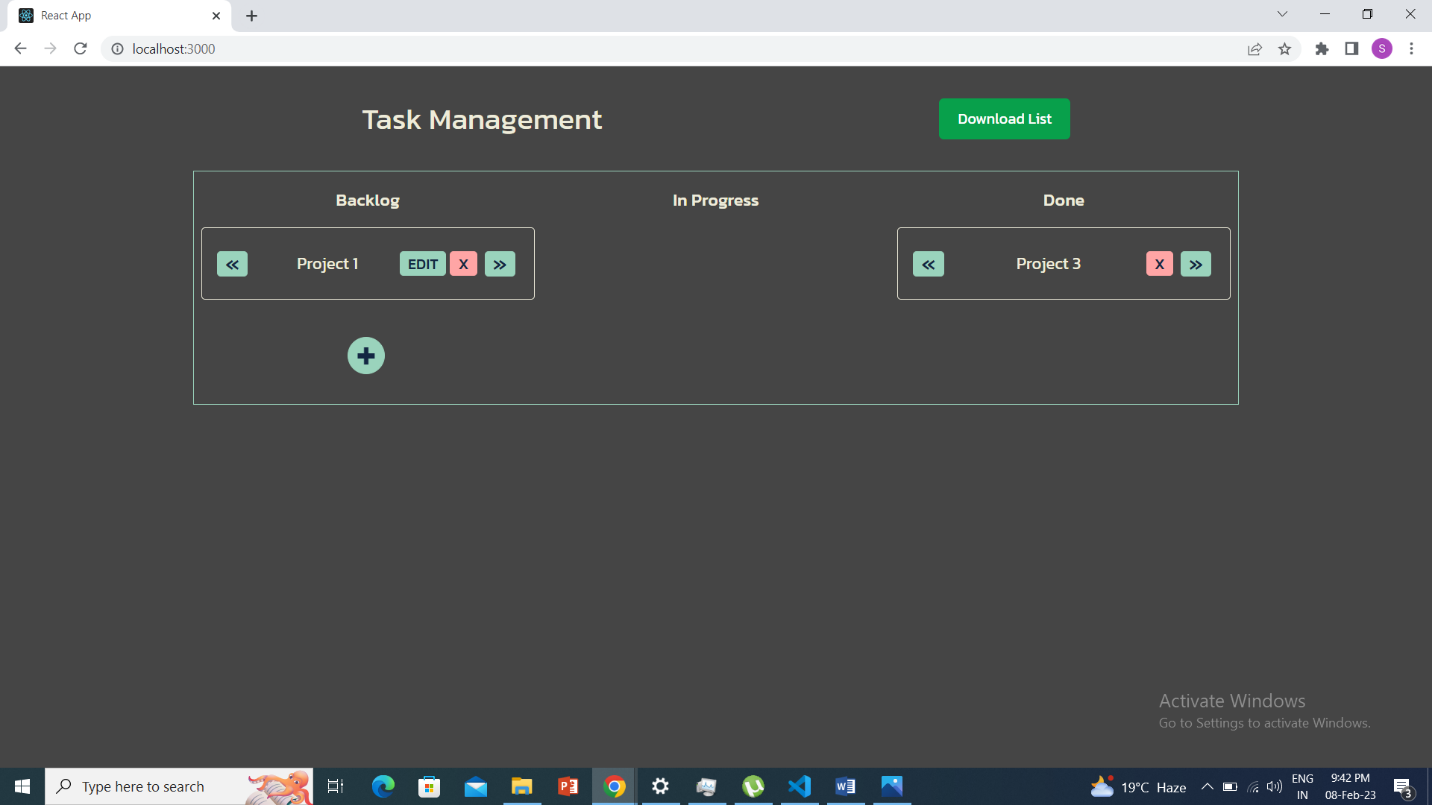
****

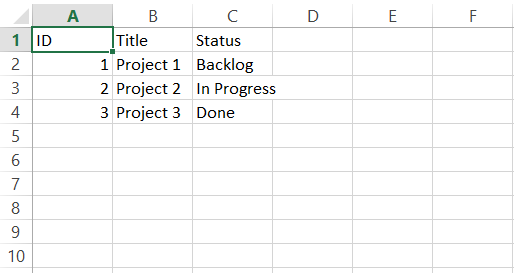
****

****

****

****

****

****