



*Assignment for Intern Web Developer*

## Project Title: To-Do List Application

### Project Description:

The To-Do List Application is a simple web-based application that allows users to manage their tasks and stay organized. The application should allow users to add new tasks, mark tasks as complete, and delete tasks. Additionally, users should be able to filter tasks based on their status (completed, incomplete, or all tasks).

### Technical Requirements:

1. The application should be built using HTML, CSS, and JavaScript.
2. The application should use local storage to store the tasks.
3. The user interface should be responsive and user-friendly.
4. The application should be tested and debugged for errors.

### Optional Features:

1. Allow users to set a due date for tasks.
2. Add a search feature to the application.
3. Allow users to prioritize tasks by assigning them a priority level.
4. Implement drag-and-drop functionality to reorder tasks.

### Deliverables:

1. A working To-Do List Application that meets the above requirements.
2. Well-documented code with clear comments and documentation.
3. A brief report on the design and implementation of the application.

### Key points to evaluate the candidate's skillset:

1. Design and planning.
2. Implementation of the core functionality of the application.
3. Testing and debugging of the application.
4. Optional features and polishing the application.
5. Final testing and documentation.