WEEK 3
MINIPROJECT-3

Project Workflow:

```html
<!DOCTYPE html>
<html>
<head>
<title>Task Manager</title>
<link rel="stylesheet" href="style.css">
</head>
<body>
<h1>Task Manager</h1>
<div id="task-list">
<ul>
<li>
<span class="task-name">Complete project</span>
<span class="due-date">Due: 2023-09-15</span>
<span class="priority">High</span>
<span class="completed">Not Completed</span>
<button class="delete-task">Delete</button>
</li>
</ul>
</div>
<form id="add-task-form">
<input type="text" id="task-name" placeholder="Task Name">
<input type="text" id="due-date" placeholder="Due Date">
<input type="text" id="priority" placeholder="Priority">
<button type="submit">Add Task</button>
</form>
<script src="script.js"></script>
</body>
</html>
```

```javascript
const taskList = [];
function renderTasks() {
const taskListElement = document.querySelector('#task-list ul');
taskListElement.inner HTML = '';
for (let i = 0; i < taskList.length; i++) {
const task = taskList[i];
```

```javascript
const taskElement = document.createElement('li');
taskElement.inner HTML = `
<span class="task-name">${task.taskName}</span>
<span class="due-date">Due: ${task.dueDate}</span>
<span class="priority">${task.priority}</span>
<span class="completed">${task.completed ? 'Completed' : 'Not
Completed'}</span>
<button class="delete-task">Delete</button>
`;
taskListElement.appendChild(taskElement);
const deleteButton = taskElement.querySelector('.delete-task');
deleteButton.addEventListener('click', () => {
taskList.splice(i, 1);
renderTasks();
});
}
}
const addTaskForm = document.querySelector('#add-task-form');
addTaskForm.addEventListener('submit', (event) => {
event.preventDefault();
const taskNameInput = document.querySelector('#task-name');
const dueDateInput = document.querySelector('#due-date');
const priorityInput = document.querySelector('#priority');
const task = {
taskName: taskNameInput.value,
dueDate: dueDateInput.value,
priority: priorityInput.value,
completed: false,

};
taskList.push(task);
taskNameInput.value = '';
dueDateInput.value = '';
priorityInput.value = '';
renderTasks();
});
renderTasks();
```
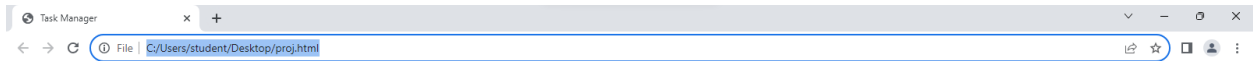
File | C:/Users/student/Desktop/proj.html

Task Manager

- Complete project Due: 2023-09-15 High Not Completed [Delete]

[Task Name] [Due Date] [Priority] [Add Task]