

## CMPS 350 · Web Development Fundamentals

### Tutorial 04 · Project Task Tracker

#### Project Task Tracker

Project 1	<input type="checkbox"/>	<input type="button" value="x"/>
Task 1.1	<input type="checkbox"/>	<input type="button" value="x"/>
Task 1.2	<input checked="" type="checkbox"/>	<input type="button" value="x"/>
Task 1.3	<input type="checkbox"/>	<input type="button" value="x"/>
<input type="text" value="Task"/>	<input type="button" value="+"/>	

Project 2	<input type="checkbox"/>	<input type="button" value="x"/>
Task 2.1	<input type="checkbox"/>	<input type="button" value="x"/>
Task 2.2	<input checked="" type="checkbox"/>	<input type="button" value="x"/>
<input type="text" value="Task"/>	<input type="button" value="+"/>	

Project 3	<input type="checkbox"/>	<input type="button" value="x"/>
Task 3.1	<input type="checkbox"/>	<input type="button" value="x"/>
<input type="text" value="Task"/>	<input type="button" value="+"/>	

<input type="text" value="Project"/>	<input type="button" value="+"/>
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1. Extend the Task Tracker application to manage multiple projects with each project having multiple tasks. The base code is provided.
2. The user can add, complete, and delete tasks per project. They can also add, complete, and delete projects.
3. Projects have unique titles and tasks have unique titles within a project.
4. Handle creating new projects and tasks by pressing the **Enter** key.
5. A project should be marked as completed when all its tasks have been marked as completed.
6. Marking a project as un/completed should mark all its tasks as un/completed.
7. An interactive demo of this tutorial is available at <https://cmps350-project-task-tracker.vercel.app>.