**Q: 14**

**Title:**

L1 - Debugging: Task List with Bugs

**Problem Statement:**

You are provided with the following code snippet, which is supposed to allow users to add and remove tasks dynamically. However, there are bugs in the implementation. Identify and fix the issues to make the functionality work as expected.

<!DOCTYPE html>

<html lang="en">

<head>

<title>Task List</title>

</head>

<body>

<input id="taskInput" type="text" placeholder="Enter task">

<button id="addTask">Add Task</button>

<ul id="taskList"></ul>

<script>

const addTaskButton = document.getElementById('addTask');

const taskInput = document.getElementById('taskInput');

const taskList = document.getElementById('taskList');

addTaskButton.onclick = function () {

const taskText = taskInput.value;

const newTask = document.createElement('li');

newTask.innerHTML = taskText;

taskList.append(newTask); // Issue 1: Incorrect method

};

taskList.onclick = function (e) {

if (e.tagName === 'LI') {

e.target.remove(); // Issue 2: Incorrect condition

}

};

</script>

</body>

</html>

**Expected Behavior**:

* Tasks should be added to the list when clicking "Add Task."
* Clicking on a task should remove it.

**Submission Guidelines:**

* Submit your Masai Git repository link.
* Provide comments explaining the changes made.