

### **ASSIGNMENT 03**

Changing styles of elements, Event Handling, Mouse and Keyboard Events, Form and Control Events.

Assignment: ToDo App.

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>ToDo App</title>
  <style>
    .completed { text-decoration: line-through; }
  </style>
</head>
<body>
  <input type="text" id="task" placeholder="Add a task">
  <button onclick="addTask()">Add</button>
  <h1> Click on task to mark task as complete (toggle line-through)</h1>
  <ul id="taskshow"></ul>

  <script>
    function addTask() {
      let tasktext = document.getElementById('task').value;

      if (tasktext === "") {
        alert("Please enter a task.");
        return;
      }

      let newtask = document.createElement('li');
      newtask.textContent = tasktext;

      newtask.onclick = function() {
        newtask.classList.toggle('completed');
      };

      document.getElementById('taskshow').appendChild(newtask);
      document.getElementById('task').value = "";
    }
  </script>
</body>
</html>
```

## OUTPUT

**Click on task to mark task as complete (toggle line-through)**

- ~~Cycling~~
- Book Ticket to Jalandhar
- ~~Play chess~~
- Order Zomato
- Study FEE