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## Lab-6

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Simple Shopping List</title>
  <style>
    body {
      font-family: Arial, sans-serif;
    }
    #shopping-list {
      margin-top: 20px;
    }
  </style>
</head>
<body>
  <h1>Simple Shopping List</h1>

  <form id="add-item-form">
    <input type="text" id="item" placeholder="Enter item">
    <button type="submit">Add Item</button>
  </form>

  <ul id="shopping-list">
  </ul>

  <script>
    document.addEventListener('DOMContentLoaded', function() {
      const form = document.getElementById('add-item-form');
      const itemList = document.getElementById('shopping-list');

      form.addEventListener('submit', function(event) {
        event.preventDefault();
```

```

        const itemInput = document.getElementById('item');
        const newItemText = itemInput.value.trim();

        if (newItemText !== '') {
            addItem(newItemText);
            itemInput.value = '';
        }
    });

    function addItem(itemText) {
        const li = document.createElement('li');
        li.textContent = itemText;
        itemList.appendChild(li);
    }
});
</script>
</body>
</html>

```

