

Name : Adarsh Kumar(MnC)

## Q.1

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Shopping List</title>
  <style>

    body {
      font-family: Arial, sans-serif;
      margin: 0;
      padding: 0;
      background-color: #f4f4f4;
    }
    .container {
      max-width: 600px;
      margin: 20px auto;
      padding: 0 20px;
    }
    h1 {
      text-align: center;
    }
    input{
      border-radius: 20px;
    }
    #item {
      width: 70%;
      padding: 8px;
      margin-right: 10px;
    }
    #addBtn {
      padding: 8px 16px;
      background-color: blue;
      border: none;
      color: white;
      cursor: pointer;
      border-radius: 20px;
    }
    #shoppingList {
      list-style-type: none;
      padding: 0;
    }
    .shopping-item {
      display: flex;
```

```

        align-items: center;
        margin-bottom: 8px;
    }
    .shopping-item span {
        flex-grow: 1;
    }
    .shopping-item button {
        background-color: #f44336;
        color: white;
        border: none;
        padding: 6px 12px;
        cursor: pointer;
        border-radius: 20px;
    }
</style>
</head>
<body>
    <div class="container">
        <h1>Shopping List</h1>

        <input type="text" id="item" placeholder="Enter item">
        <button id="addBtn">Add Item</button>
        <ul id="shoppingList"></ul>
    </div>

    <script>
        document.addEventListener('DOMContentLoaded', function() {
            const itemInput = document.getElementById('item');
            const addBtn = document.getElementById('addBtn');
            const shoppingList = document.getElementById('shoppingList');

            addBtn.addEventListener('click', function() {
                const itemName = itemInput.value.trim();
                if (itemName !== '') {
                    addItem(itemName);
                    itemInput.value = '';
                    itemInput.focus();
                }
            });

            function addItem(itemName) {
                const listItem = document.createElement('li');
                listItem.classList.add('shopping-item');
                listItem.innerHTML = `
                    <span>${itemName}</span>
                    <button class="delete-btn">Delete</button>
                `;
                shoppingList.appendChild(listItem);
            }
        });
    </script>

```

```
        listItem.querySelector('.delete-  
btn').addEventListener('click', function() {  
            listItem.remove();  
        });  
    }  
});  
</script>  
</body>  
</html>
```

## Output:-

### Shopping List

Add Item

Book

Delete

Vegetables

Delete

Shirt

Delete

Grocery

Delete