Name: Mukund Kuthe 3rd Year Section B (B1) Practical 7 (JavaScript)

Example 1:

```
opractical7.html > ...
 1 <!DOCTYPE html>
 2 <html>
 3 <head>
 4 <title>Example 1</title>
 5 </head>
 6 ⟨body⟩
     <h1 id="main-title">Hello</h1>
 9
     <script>
       document.getElementById('main-title').textContent = 'Welcome to DOM!';
10
     </script>
11
12 </body>
13 </html>
14
```

Welcome to DOM!

Example 2:

```
♦ practical7.html > ...
     <!DOCTYPE html>
     <html>
 2
     <head>
     <title>Example 2</title>
 4
     </head>
 6 <body>
       7
 8
      <script>
 9
         const li = document.createElement('li');
10
11
         li.textContent = 'Buy groceries';
         document.getElementById('task-list').appendChild(li);
12
       </script>
13
     </body>
14
     </html>
15
16
17
```

· Buy groceries

Example 3:

```
♦ practical7.html > ...
      <!DOCTYPE html>
      <html>
 3
     <head>
     <title>Example 3</title>
 4
     </head>
 5
     <body>
 6
       This is a note.
 7
 8
       <script>
 9
         const note = document.querySelector('.note');
10
         note.style.color = 'blue';
11
       </script>
12
13
      </body>
      </html>
14
15
16
```

This is a note.

Example 4:

```
Opractical7.html > ...
      <!DOCTYPE html>
 2
      <html>
      <head>
 3
        <title>Example 4</title>
 4
      </head>
 6
      <body>
        <button onclick="addTask()">Add Task</button>
 7
 8
        d="list">
 9
        <script>
10
          function addTask() {
11
            const li = document.createElement('li');
12
13
            li.textContent = 'New Task';
            document.getElementById('list').appendChild(li);
14
15
        </script>
16
17
      </body>
      </html>
18
19
```

Add Task

- · New Task
- New Task

Example 5:

```
♦ practical7.html > ...
    <!DOCTYPE html>
     <html>
 2
 3
     <head>
     <title>Example 5</title>
 4
 5
     </head>
     <body>
 6
       7
         Item 1
 8
       9
10
       <script>
11
         const item = document.getElementById('item1');
12
         item.parentNode.removeChild(item);
13
       </script>
14
     </body>
15
     </html>
16
17
18
```

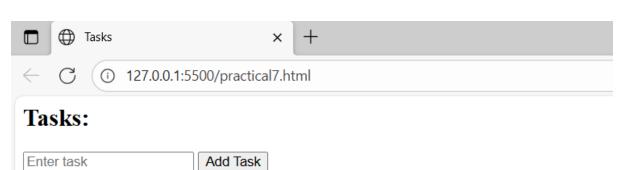
Example 6:

```
◇ practical7.html > ...
 1 <!DOCTYPE html>
 2 <html>
 3 <head>
 4 <title>Example 6</title>
5 <style>
      .done {
 6
      text-decoration: line-through;
}
 8
   </style>
 9
10 </head>
11 <body>
   d="tasks">
12
       onclick="this.classList.toggle('done')">Click me to mark done
13
14
     15 </body>
16
    </html>
17
```

• Click me to mark done

Tasks:

```
    practical7.html > 
    html
    html
    practical7.html > 
    html
    ht
     1
                   <html>
     2
                                <head>
                                             <title>Tasks</title>
     4
                                </head>
     5
                                <body>
     6
                                             <h2>Tasks: </h2>
                   <input id="input" placeholder="Enter task">
     7
     8
                    <button onclick="addTask()">Add Task</button>
     9
                  10
  11
  12
                  <script>
                   function addTask() {
  13
                          const input = document.getElementById('input').value;
  14
  15
                          if(!input) return;
  16
                          const li = document.createElement('li');
  17
                          li.textContent = input + " ";
  18
  19
  20
                          const del = document.createElement('button');
  21
                          del.textContent = "Del":
                         del.onclick = function() {
  22
                                document.getElementById('list').removeChild(li);
  23
                         }
  24
  25
                         const edit = document.createElement('button');
  26
  27
                          edit.textContent = "Edit";
  28
                          edit.onclick = function() {
                                li.firstChild.nodeValue = "Edited Task ";
  29
                         }
  30
  31
  32
                          li.appendChild(del);
                          li.appendChild(edit);
  34
                          document.getElementById('list').appendChild(li);
                          document.getElementById('input').value = "";
   37
                      </script>
                                    </body>
   39
                      </html>
   40
```



- /ida ida
- addition Del Edit
- subtraction Del Edit