```
1 <!DOCTYPE html>
 2 <html lang="ko">
3
   <head>
4
        <meta charset="UTF-8">
5
        <meta http-equiv="X-UA-Compatible" content="IE=edge">
        <meta name="viewport" content="width=device-width. initial-scale=1.0">
6
 7
        <title>Document</title>
8
        <link rel="stylesheet" href="../css/reset.css">
9
        <link rel="stylesheet"</pre>
        href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/6.3.0/css/all.min.css"
        integrity="sha512-SzlrxWUlpfuzQ+pcUCosxcglQRNAq/DZjVsC0lE40xsADsfeQoEypE+enwc0iGjk/bSuGGKHEyjSoQ1
        zVisanQ==" crossorigin="anonymous" referrerpolicy="no-referrer" />
        <link rel="preconnect" href="https://fonts.googleapis.com">
10
11 link rel="preconnect" href="https://fonts.gstatic.com" crossorigin>
12 12 13 khref="https://fonts.googleapis.com/css2?family=Black+Han+Sans&display=swap" rel="stylesheet">
13
        <style>
            body{
14
15
                font-family: 'Black Han Sans', sans-serif;
16
            }
17
            .btn_modi {
18
                display: none;
19
            }
20
21
            .inpWrap,
22
            .listView {
23
                width: 400px;
24
                margin: 0 auto;
25
26
27
            .inpWrap {
28
                background: rgb(255, 115, 0);
29
                padding: 12px;
30
                border-radius: 60px 30px;
31
            }
32
33
34
            .listView {
35
                background: rgb(7, 199, 0);
36
                border-radius: 60px 30px;
37
                padding: 10px;
38
39
40
            }
41
42
            .listView ul li {
                background: #ffd104;
43
44
                border-radius: 60px 30px;
45
                display: flex:
46
                padding: 10px;
47
48
49
            }
50
            .listView ul li .list {
51
52
                display: flex;
53
                align-items: center;
54
                margin: 0 auto;
55
56
57
            .listView ul li .icon {
58
                margin-left: auto;
59
                background: #ff0000;
60
                padding: 5px 10px;
61
                border-radius: 100%;
62
                font-size: 22px;
63
                display: flex;
64
                gap: 10px;
65
```

```
66
 67
             .listView ul li .icon a{color:white}
 68
 69
             .item.done{background: rgb(130, 4, 165);}
 70
         </style>
 71
    </head>
 72
 73
    <body>
        <!-- <i class="fa-solid fa-trash-can"></i>
 74
 75
       <i class="fa-sharp fa-solid fa-hammer"></i></i></or>
 76
       <i class="fa-solid fa-square-check"></i> -->
 77
 78
         <div class="inpWrap">
             <input type="hidden" class="num">
 79
             <input type="text" class="inp">
 80
 81
             <button class="btn_input">입력</button>
 82
             <button class="btn_modi">수정</button>
 83
         </div>
         <div class="listView">
 84
 85
             <button class="btnAllDel" onclick="listAllDell()">전체삭제</button>
 86
 87
         </div>
 88
         <script>
 89
             let listData = []
 90
 91
 92
             // listData[0].todo
 93
             const inpElem = document.querySelector(".inp");
 95
             const btnIpElem = document.querySelector(".btn_input");
             const numElem = document.querySelector(".num");
 96
 97
             const btnMoElem = document.querySelector(".btn modi");
 98
             const listElem = document.querySelector(".listView ul");
 99
100
             btnIpElem.addEventListener("click", function(){
101
102
                 let value = {"todo":inpElem.value,"done":false}
103
104
                 if(inpElem.value != ""){
105
106
                     listData.push(value);
107
                     viewData()
                     inpElem.value = ""
108
109
                 }else{
110
                     alert("오늘의 할일을 입력하세요");
111
                     inpElem.focus()
112
                 }
113
114
             })
115
             // 수정
116
117
             btnMoElem.addEventListener("click", function(){
118
                 listData[numElem.value].todo = inpElem.value;
119
                 listData[numElem.value].done = false;
                 inpElem.value = "'
120
121
                 btnIpElem.style.display = "inline-block";
                 btnMoElem.style.display = "none";
122
                 viewData()
123
124
             })
125
126
127
128
             function viewData(){
129
                 if(localStorage.length>0){
130
                     let localData = localStorage.getItem("todoData");
131
                     listData = JSON.parse(localData)
132
133
                 let viewList = "";
```

```
134
                 listData.forEach(function(item,index){
135
                     console.log(item.todo)
136
                     if(item.done == true){
137
138
                         viewList += `${item.todo}
139
                     }else{
140
                         viewList += `${item.todo}`
141
                     viewList += `<div class="icon">
142
143
                                 <a href="javascript:void(0)" onclick="itemDel(${index})"><i</pre>
                                 class="fa-solid fa-trash-can"></i></a>
                                  <a href="javascript:void(0)" onclick="modi('${item.todo}',${index})"><i</pre>
144
                                 class="fa-sharp fa-solid fa-hammer"></i></i></a>
                                 <a href="javascript:void(0)" onclick="done(${index})"><i class="fa-solid")</pre>
145
                                 fa-square-check"></i></a>
146
                                 </div>
147
148
                 })
149
150
                 listElem.innerHTML = viewList;
151
152
                 // for(let i=0;i<listData.length;i++){</pre>
153
                 //
                        console.log(listData[i].done)
154
                 // }
155
             viewData();
156
157
158
             function itemDel(index){
159
                 listData.splice(index,1)
160
                 viewData()
161
             }
162
163
             function done(index){
164
                 console.log(index)
                 // if( listData[index].done == true ){
165
                        listData[index].done = false
166
                 //
                 // }else{
167
168
                 //
                        listData[index].done = true
                 // }
169
170
171
                 listData[index].done = !listData[index].done;
172
                 viewData()
173
             function modi(todo,index){
174
175
                 console.log(todo+index)
176
                 inpElem.value = todo;
177
                 numElem.value = index;
178
                 btnIpElem.style.display = "none";
                 btnMoElem.style.display = "inline-block";
179
             }
180
181
182
             function listAllDell(){
183
                 listData =[];
184
                 viewData()
185
             }
186
         </script>
187
188
    </body>
189
190 </html>
```