

TP10

Ex1.html

```

ex1.html > html > body > div.container > div.input-Section > div.input-box > div
1  <!DOCTYPE html>
2  <html lang="en">
3    <head>
4      <meta charset="UTF-8" />
5      <meta name="viewport" content="width=device-width, initial-scale=1.0" />
6      <title>Document</title>
7      <script
8        src="https://kit.fontawesome.com/484e01476d.js"
9        crossorigin="anonymous"></script>
10     <link rel="stylesheet" href="ex1.css" />
11   </head>
12   <body>
13     <div class="container">
14       <div class="Header">
15         <h2>To-do List with LocalStorage</h2>
16       </div>
17       <div class="input-Section">
18         <div class="input-box">
19           <div>
20             <div>Task Title</div>
21             <input id="title" type="text" placeholder="Title" />
22           </div>
23           <div>
24             <div>Assignee</div>
25             <input id="assignee" type="text" placeholder="John" />
26           </div>
27           <div>
28             <div>Deadline</div>
29             <input id="date" type="date" />
30           </div>
31           <div class="btn-div">
32             <button onclick="OnclickAdd()" id="myBtn" class="btn-add">
33               ADD
34             </button>
35           </div>
36         </div>
37       </div>

```

```

37     </div>
38     <div id="myLists" class="list"></div>
39 </div>
40
41 <script>
42     let listEle = document.getElementById("myLists");
43
44     let myTasks = [];
45     let myLocalTasks = localStorage.getItem("Tasks");
46     if (myLocalTasks) {
47         myTasks = JSON.parse(myLocalTasks);
48     }
49     class Employee {
50         constructor(title, assignee, date) {
51             this.title = title;
52             this.assignee = assignee;
53             this.date = date;
54         }
55
56         static setToLocalStorage() {
57             renderTasksToHTML();
58             localStorage.setItem("Tasks", JSON.stringify(myTasks));
59         }
60
61         static removeFromStorage(key, index) {
62             myTasks.splice(index, 1);
63             Employee.setToLocalStorage();
64         }
65     }
66
67     let deleteBtn = document.getElementById("btn_delete");
68
69     function onClickDelete(index) {
70         Employee.removeFromStorage("Tasks", index);


```



```



70     Employee.removeFromStorage("Tasks", index);
71 }
72 function OnclickAdd() {
73     let titleValue = document.getElementById("title").value;
74     let assigneeValue = document.getElementById("assignee").value;
75
76     let dateValue = formatDate(document.getElementById("date").value);
77
78     if (!(titleValue && assigneeValue && dateValue)) {
79         console.log("You input nothing!");
80     } else {
81         let emp = new Employee(titleValue, assigneeValue, dateValue);
82
83         myTasks.push(emp);
84         Employee.setToLocalStorage();
85     }
86
87     document.getElementById("title").value = "";
88     document.getElementById("assignee").value = "";
89     document.getElementById("date").value = "";
90 }
91
92 function renderTasksToHTML() {
93     let contentHTML = "";
94     for (let j = 0; j < myTasks.length; j++) {
95         console.log(myTasks[j].title);
96
97         contentHTML += `
98         <div id = "myInfo" class="info">
99         <div class="template1 title">${myTasks[j].title}</div>
100         <div class="template2 Assignee">${myTasks[j].assignee}</div>
101         <div class="template3 date">${myTasks[j].date}</div>
102         <button onclick = "onClickDelete(${j})" class="btn-Delete">

```

```
102         <button onclick = "onClickDelete({j})" class="btn-Delete">
103             <i class="fas fa-trash fa-2xl"></i>
104         </button>
105     </div>
106     `;
107     }
108
109     listEle.innerHTML = contentHTML;
110     console.log("You are ready to go>>");
111 }
112
113 function formatDate(dateString) {
114     let dateParts = dateString.split("-");
115     // Rearrange and format
116     return `${dateParts[1]}/${dateParts[2]}/${dateParts[0]}`;
117 }
118
119 renderTasksToHTML();
120 </script>
121 </body>
122 </html>
123
```

ex1.css >  .input-Section

```
1  body {
2      display: flex;
3      justify-content: center;
4  }
5  .container {
6      padding: 1rem;
7      width: 700px;
8      height: 500px;
9      border: solid 8px;
10     display: flex;
11     flex-direction: column;
12     gap: 1.5rem;
13 }
14 .Header {
15     display: flex;
16     justify-content: center;
17     align-items: center;
18 }
19 }
20 .input-Section {
21     width: 100%;
22     height: 100px;
23     border-radius: 10px ;
24     padding-left: 10px;
25     padding-top: 7px;
26     background-color:  rgb(215, 205, 205);
27 }
28 .content {
29     width: 83%;
30     height: 40px;
31     border-radius: 10px 0 0 0;
32     background-color:  paleturquoise;
33     display: flex;
34     flex-direction: row;
35     gap: 2rem;
36     justify-content: space-between;
37 }
```

```
38 }
39 .input-box {
40   width: 100%;
41   height: 60px;
42   border-radius: 0 0 10px 10px ;
43   padding-left: 5px;
44   display: flex;
45   flex-direction: row;
46   gap: 1rem;
47   font-size: 20px;
48
49 }
50 .list {
51   width: 101.5%;
52   height: 300px;
53
54   display: flex;
55   flex-direction: column;
56   gap: 1rem;
57   overflow-y: auto;
58 }
59 .info {
60   border: solid 2px  rgb(180, 169, 169);
61   padding: 0.7rem;
62   display: flex;
63   flex-direction: row;
64
65   border-radius: 10px;
66 }
67
68 #myInfo:hover {
69   border: 3px solid  dodgerblue;
70   cursor: pointer;
71
72 }
73
```

```
72 }
73
74 input {
75     height: 55px;
76     width: 170px;
77     border-radius: 17px;
78     font-size: 17px;
79     margin-left: 5px;
80     border: 1px solid rgb(148, 136, 136);
81 }
82 }
83 .btn-add {
84     background-color: #28a745;
85     color: white;
86     height: 55px;
87     width: 90px;
88     border-radius: 19px;
89     font-size: 20px;
90     font-weight: bold;
91     cursor: pointer;
92     padding-right: 5px;
93 }
94 .btn-div {
95     width: 100px;
96     height: 82px;
97     display: flex;
98     justify-content: center;
99     align-items: end;
100 }
101 }
102 .template1 {
103     width: 180px;
104     /* height: 100%; */
105     /* background-color: aqua; */
106 }
107 .template2 {
108     width: 200px;
```

```
107 .template2 {  
108     width: 200px;  
109     /* background-color: rgb(39, 196, 25); */  
110 }  
111 .template3 {  
112     width: 220px;  
113  
114 }  
115 .btn-Delete {  
116     background: none;  
117     color: rgb(95, 85, 85);  
118     width: fit-content;  
119     height: fit-content;  
120     border: none;  
121     cursor: pointer;  
122 }  
123
```


To-do List with LocalStorage

Task Title

Title

Assignee

John

Deadline

mm/dd/yyyy

ADD

kfadakfg	mfs af	05/23/2024	
hjevhwj	mn hvb	05/31/2024	

Ex2

```
ex2.html > html > body > div.container > section.input-Section > div.input-box > div
1  <!DOCTYPE html>
2  <html lang="en">
3  <head>
4    <meta charset="UTF-8" />
5    <meta name="viewport" content="width=device-width, initial-scale=1.0" />
6    <title>To-Do List with SessionStorage</title>
7    <script src="https://kit.fontawesome.com/484e01476d.js" crossorigin="anonymous"></script>
8    <link rel="stylesheet" href="ex2.css" />
9  </head>
10 <body>
11   <div class="container">
12     <header class="Header">
13       <h2>To-Do List with SessionStorage</h2>
14     </header>
15     <section class="input-Section">
16       <div class="input-box">
17         <div>
18           <label for="title">Task Title</label>
19           <input id="title" type="text" placeholder="Title" />
20         </div>
21         <div>
22           <label for="assignee">Assignee</label>
23           <input id="assignee" type="text" placeholder="John" />
24         </div>
25         <div>
26           <label for="date">Deadline</label>
27           <input id="date" type="date" />
28         </div>
29         <div class="btn-div">
30           <button id="myBtn" class="btn-add">ADD</button>
31         </div>
32       </div>
33     </section>
34     <section id="myLists" class="list"></section>
35   </div>
36
37   <script>
```

```

37 <script>
38     document.addEventListener('DOMContentLoaded', () => {
39         const listEle = document.getElementById("myLists");
40         let myTasks = JSON.parse(sessionStorage.getItem("Tasks")) || [];
41
42         class Employee {
43             constructor(title, assignee, date) {
44                 this.title = title;
45                 this.assignee = assignee;
46                 this.date = date;
47             }
48
49             static setToSessionStorage() {
50                 sessionStorage.setItem("Tasks", JSON.stringify(myTasks));
51                 renderTasksToHTML();
52             }
53
54             static removeFromStorage(index) {
55                 myTasks.splice(index, 1);
56                 Employee.setToSessionStorage();
57             }
58         }
59
60         function onClickAdd() {
61             const titleValue = document.getElementById("title").value.trim();
62             const assigneeValue = document.getElementById("assignee").value.trim();
63             const dateValue = formatDate(document.getElementById("date").value);
64
65             if (!titleValue || !assigneeValue || !dateValue) {
66                 console.log("Please fill in all fields!");
67                 return;
68             }
69
70             const newTask = new Employee(titleValue, assigneeValue, dateValue);
71             myTasks.push(newTask);

```

```

70     const newTask = new Employee(titleValue, assigneeValue, dateValue);
71     myTasks.push(newTask);
72     Employee.setToSessionStorage();
73
74     document.getElementById("title").value = "";
75     document.getElementById("assignee").value = "";
76     document.getElementById("date").value = "";
77 }
78
79 function renderTasksToHTML() {
80     listEle.innerHTML = myTasks.map((task, index) => `
81         <div class="info" id="myInfo">
82             <div class="template1 title">${task.title}</div>
83             <div class="template2 assignee">${task.assignee}</div>
84             <div class="template3 date">${task.date}</div>
85             <button onclick="onClickDelete(${index})" class="btn-Delete">
86                 <i class="fas fa-trash fa-2xl"></i>
87             </button>
88         </div>
89     `).join('');
90 }
91
92 function onClickDelete(index) {
93     Employee.removeFromStorage(index);
94 }
95
96 function formatDate(dateString) {
97     if (!dateString) return "";
98     const dateParts = dateString.split("-");
99     return `${dateParts[1]}/${dateParts[2]}/${dateParts[0]}`;
100 }
101

```


```

100     }
101
102     renderTasksToHTML();
103
104     document.getElementById('myBtn').addEventListener('click', onClickAdd);
105 });
106 </script>
107 </body>
108 </html>
109

```

For Css I use the file of ex1 but just copy from ex1 and change to ex2 so I think it look similar

To-Do List with SessionStorage

Task Title	Assignee	Deadline	
<input type="text" value="Title"/>	<input type="text" value="John"/>	<input type="text" value="mm/dd/yyyy"/> 	<input type="button" value="ADD"/>

<input type="text" value="dsfas"/>	<input type="text" value="fsadf"/>	<input type="text" value="06/07/2024"/>	
------------------------------------	------------------------------------	-----------------------------------------	-------------------------------------------------------------------------------------

Ex3

```
ex3.html > html > body > div.container > section.input-section > div.input-box > div > label
1  <!DOCTYPE html>
2  <html lang="en">
3  <head>
4      <meta charset="UTF-8">
5      <meta name="viewport" content="width=device-width, initial-scale=1.0">
6      <title>To-Do List with Cookies</title>
7      <script src="https://kit.fontawesome.com/484e01476d.js" crossorigin="anonymous"></script>
8      <link rel="stylesheet" href="ex3.css">
9  </head>
10 <body>
11     <div class="container">
12         <header class="Header">
13             <h2>To-Do List with Cookies</h2>
14         </header>
15         <section class="input-Section">
16             <div class="input-box">
17                 <div>
18                     <label for="key">Key</label>
19                     <input id="key" type="text" placeholder="Key">
20                 </div>
21                 <div>
22                     <label for="value">Value</label>
23                     <input id="value" type="text" placeholder="Value">
24                 </div>
25                 <div>
26                     <label for="date">Deadline</label>
27                     <input id="date" type="date">
28                 </div>
29
30                 <div class="btn-div">
31                     <button id="myBtn" class="btn-add">ADD</button>
32                 </div>
33             </div>
34         </section>
35         <section id="myLists" class="list"></section>
36     </div>
37
```

```

35     <section id="myLists" class="list"></section>|
36 </div>
37
38 <script>
39     document.addEventListener('DOMContentLoaded', () => {
40         const listEle = document.getElementById("myLists");
41         let myTasks = getTasksFromCookies();
42
43         class Task {
44             constructor(key, value, deadline, ) {
45                 this.key = key;
46                 this.value = value;
47                 this.deadline = deadline;
48             }
49         }
50     }
51
52     function onClickAdd() {
53         const keyValue = document.getElementById("key").value.trim();
54         const valueValue = document.getElementById("value").value.trim();
55         const dateValue = document.getElementById("date").value;
56
57
58         if (!keyValue || !valueValue || !dateValue ) {
59             alert("Please fill in all fields!");
60             return;
61         }
62
63         const newTask = new Task(keyValue, valueValue, dateValue);
64         myTasks.push(newTask);
65         updateCookies();
66         renderTasksToHTML();
67         clearInputFields();
68     }

```

```

66         renderTasksToHTML();
67         clearInputFields();
68     }
69
70     function renderTasksToHTML() {
71         listEle.innerHTML = myTasks.map((task, index) => `
72             <div class="info">
73                 <div class="template1 key">${task.key}</div>
74                 <div class="template2 value">${task.value}</div>
75                 <div class="template3 deadline">${task.deadline}</div>
76                 <div class="template4 expiration-date">
77                     <input type="date" id="expirationDate_${index}" value="${task.expirationDate}">
78                     <button onclick="onClickModifyExpiration(${index})">Modify Expiration</button>
79                 </div>
80                 <button onclick="onClickDelete(${index})" class="btn-Delete">
81                     <i class="fas fa-trash fa-2xl"></i>
82                 </button>
83             </div>
84         `).join('');
85
86         addDeleteEventListeners();
87     }
88
89     function addDeleteEventListeners() {
90         const deleteButtons = document.querySelectorAll('.btn-Delete');
91         deleteButtons.forEach(button => {
92             button.addEventListener('click', () => {
93                 const index = button.parentElement.getAttribute('data-index');
94                 myTasks.splice(index, 1);
95                 updateCookies();
96                 renderTasksToHTML();

```

```

96         renderTasksToHTML();
97     });
98 }
99
100
101 function updateCookies() {
102     document.cookie = `tasks=${JSON.stringify(myTasks)}; expires=${getCookieExpirationDate()}; path=/`;
103 }
104
105 function getTasksFromCookies() {
106     const cookies = document.cookie.split('; ');
107     for (const cookie of cookies) {
108         const [name, value] = cookie.split('=');
109         if (name === 'tasks') {
110             return JSON.parse(decodeURIComponent(value));
111         }
112     }
113     return [];
114 }
115
116 function getCookieExpirationDate() {
117     const date = new Date();
118     date.setDate(date.getDate() + 7); // Expires in 7 days
119     return date.toUTCString();
120 }
121
122 function clearInputFields() {
123     document.getElementById("key").value = "";
124     document.getElementById("value").value = "";
125     document.getElementById("date").value = "";



```




```
124     document.getElementById("value").value = "";
125     document.getElementById("date").value = "";
126
127 }
128
129 function onClickDelete(index) {
130     myTasks.splice(index, 1);
131     updateCookies();
132     renderTasksToHTML();
133 }
134
135 function onClickModifyExpiration(index) {
136     const newExpirationDate = document.getElementById(`expirationDate_${index}`).value;
137     myTasks[index].expirationDate = newExpirationDate;
138     updateCookies();
139     renderTasksToHTML();
140 }
141
142 renderTasksToHTML();
143
144 document.getElementById('myBtn').addEventListener('click', onClickAdd);
145 });
146 </script>
147 </body>
148 </html>
149
```

ex3.css > .btn-Delete


```
1  body {
2      display: flex;
3      justify-content: center;
4  }
5  .container {
6      padding: 1rem;
7      width: 700px;
8      height: 500px;
9      border: solid 8px;
10     display: flex;
11     flex-direction: column;
12     gap: 1.5rem;
13 }
14 .Header {
15     display: flex;
16     justify-content: center;
17     align-items: center;
18 }
19 }
20 .input-Section {
21     width: 100%;
22     height: 100px;
23     border-radius: 10px ;
24     padding-left: 10px;
25     padding-top: 7px;
26     background-color: ■ rgb(215, 205, 205);
27 }
28 .content {
29     width: 83%;
30     height: 40px;
31     border-radius: 10px 0 0 0;
32     background-color: ■ paleturquoise;
33     display: flex;
34     flex-direction: row;
35     gap: 2rem;
36     justify-content: space-between;
```

```
35     gap: 2rem;
36     justify-content: space-between;
37
38 }
39 .input-box {
40     width: 100%;
41     height: 60px;
42     border-radius: 0 0 10px 10px ;
43     padding-left: 5px;
44     display: flex;
45     flex-direction: row;
46     gap: 1rem;
47     font-size: 20px;
48
49 }
50 .list {
51     width: 101.5%;
52     height: 200px;
53
54     display: flex;
55     flex-direction: column;
56     gap: 1rem;
57     overflow-y: auto;
58 }
59 .info {
60     border: solid 2px  rgb(180, 169, 169);
61     padding: 0.7rem;
62     display: flex;
63     flex-direction: row;
64
65     border-radius: 10px;
66 }
67
68 #myInfo:hover {
69     border: 3px solid  dodgerblue;
70     cursor: pointer;
```

```
70     cursor: pointer;|
71
72 }
73
74 input {
75     height: 55px;
76     width: 170px;
77     border-radius: 17px;
78     font-size: 17px;
79     margin-left: 5px;
80     border: 1px solid #969696;
81
82 }
83 .btn-add {
84     background-color: #28a745;
85     color: white;
86     height: 55px;
87     width: 90px;
88     border-radius: 19px;
89     font-size: 20px;
90     font-weight: bold;
91     cursor: pointer;
92     padding-right: 5px;
93 }
94 .btn-div {
95     width: 1000px;
96     height: 82px;
97     display: flex;
98     justify-content: center;
99     align-items: end;
100
101 }
102 .template1 {
103     width: 180px;
104     /* height: 100%; */
105     /* background-color: aqua; */
```

```
1 }
2 .template1 {
3     width: 180px;
4
5 }
6 .template2 {
7     width: 200px;
8
9 }
10 .template3 {
11     width: 220px;
12
13 }
14 .btn-Delete {
15 color: rgb(210, 46, 46);
16     width: 10px;
17     height: 15px;
18     flex-direction: row;
19     align-items: center;
20     border: none;
21     cursor: pointer;
22 }
23
```

To-Do List with Cookies

Key	Value	Deadline	
<input type="text" value="Key"/>	<input type="text" value="Value"/>	<input type="text" value="mm/dd/yyyy"/> 	<input type="button" value="ADD"/>

Ex4

```
ex4.html > html > body.flex.justify-center.m-10.bg-gray-300.overflow-hidden
1  <DOCTYPE html>
2  <html lang="en">
3  <head>
4    <meta charset="UTF-8">
5    <meta name="viewport" content="width=device-width, initial-scale=1.0">
6    <script src="https://cdn.tailwindcss.com"></script>
7    <title>Chatroom</title>
8  </head>
9  <body class="flex justify-center m-10 bg-gray-300 overflow-hidden">
10
11    <!-- Top Section -->
12    <div class="w-[30rem] h-[43rem] rounded-2xl bg-white">
13      <div class="px-5 pt-5">
14
15        <!-- 1st Line -->
16        <div class="inline-flex">
17          <span class="text-gray-400"><svg xmlns="http://www.w3.org/2000/svg" fill="none" viewBox="0 0 24 24" stroke-
18            <path stroke-linecap="round" stroke-linejoin="round" d="M6.75 15.75 3 12m0 0 3.75-3.75M3 12h18" /></svg>
19          </span>
20          <span class="px-5 font-bold">Conference Meeting</span>
21          <span class="bg-gray-300 rounded-2xl px-3 text-gray-600">4h left</span>
22          <span class="relative left-[3.5rem] z-30 bg-pink-300 rounded-3xl"><svg xmlns="http://www.w3.org/2000/svg" f
23            <path stroke-linecap="round" stroke-linejoin="round" d="M17.982 18.725A7.488 7.488 0 0 0 12 15.75a7.488
24            </span>
25          <span class="relative left-[3rem] z-20 bg-green-300 rounded-xl"><svg xmlns="http://www.w3.org/2000/svg" fil
26            <path stroke-linecap="round" stroke-linejoin="round" d="M17.982 18.725A7.488 7.488 0 0 0 12 15.75a7.488
27            </span>
28          <span class="relative left-[2.5rem] z-10 bg-blue-300 rounded-xl"><svg xmlns="http://www.w3.org/2000/svg" fi
29            <path stroke-linecap="round" stroke-linejoin="round" d="M17.982 18.725A7.488 7.488 0 0 0 12 15.75a7.488
30            </span>
31          <span class="relative left-[3rem] bg-gray-300 w-10 h-6 rounded-xl text-center">+8</span>
32        </div><br>
33
34        <!-- Time -->
35        <div class="flex">
36          <span class="text-4xl font-bold">6:00</span>
37          <span class="text-gray-400 mt-2 px-4"><svg xmlns="http://www.w3.org/2000/svg" fill="none" viewBox="0 0 24 24">
```

```

34 | <!-- Time -->
35 | <div class="flex">
36 |   <span class="text-4xl font-bold">6:00</span>
37 |   <span class="text-gray-400 mt-2 px-4"><svg xmlns="http://www.w3.org/2000/svg" fill="none" viewBox="0 0 24 24" st
38 |     <path stroke-linecap="round" stroke-linejoin="round" d="m8.25 4.5 7.5 7.5-7.5 7.5" /></svg>
39 |   </span>
40 |   <span class="text-4xl font-bold">7:00</span>
41 |   <div class="relative left-48 mt-3"><svg xmlns="http://www.w3.org/2000/svg" fill="none" viewBox="0 0 24 24" strok
42 |     <path stroke-linecap="round" stroke-linejoin="round" d="M6.75 12a.75.75 0 1 1-1.5 0 .75.75 0 0 1 1.5 0ZM12.7
43 |   </div>
44 | </div>
45 |
46 | <!-- Date -->
47 | <div>
48 |   <span class="mr-11 ml-1 text-gray-500">Sat, Dec 11</span>
49 |   <span class="text-gray-500">Sat, Dec 11</span>
50 | </div>
51 | </div>
52 |
53 | <!-- Break Line -->
54 | <div class="inline-flex">
55 |   <hr class="border-2 border-black w-24"/>
56 |   <hr class="border-1 border-gray-400 w-96"/>
57 | </div>
58 |
59 | <!-- Body Section -->
60 | <div class="pl-2">
61 |   <!-- Text 1 -->
62 |   <div class="flex">
63 |     <div class="bg-orange-100 w-52 rounded-lg rounded-br-none p-1 relative left-[14rem]"><span>It's an evening. Let'
64 |     <div class="relative left-[15rem] mt-4 bg-orange-200 rounded-lg"><svg xmlns="http://www.w3.org/2000/svg" fill="n
65 |       <path stroke-linecap="round" stroke-linejoin="round" d="M9 12.75 11.25 15 15 9.75M21 12a9 9 0 1 1-18 0 9 9 0
66 |     </div>

```

```

50 |   </div>
51 | </div>
52 |
53 | <!-- Break Line -->
54 | <div class="inline-flex">
55 |   <hr class="border-2 border-black w-24"/>
56 |   <hr class="border-1 border-gray-400 w-96"/>
57 | </div>
58 |
59 | <!-- Body Section -->
60 | <div class="pl-2">
61 |   <!-- Text 1 -->
62 |   <div class="flex">
63 |     <div class="bg-orange-100 w-52 rounded-lg rounded-br-none p-1 relative left-[14rem]"><span>It's an evening. Let's do that</span></div>
64 |     <div class="relative left-[15rem] mt-4 bg-orange-200 rounded-lg"><svg xmlns="http://www.w3.org/2000/svg" fill="none" viewBox="0 0 24 24" stroke-width="1.5"
65 |       <path stroke-linecap="round" stroke-linejoin="round" d="M9 12.75 11.25 15 15 9.75M21 12a9 9 0 1 1-18 0 9 9 0 0 1 18 0Z" /></svg>
66 |     </div>
67 |   </div>
68 |
69 |   <div class="flex justify-center text-gray-500 text-sm my-2">23:40</div>
70 |
71 |   <!-- Text 2 & Logo -->
72 |   <div class="flex">
73 |     <div><span class="rounded-3xl ml-3"><svg xmlns="http://www.w3.org/2000/svg" fill="none" viewBox="0 0 24 24" stroke-width="1.5" stroke="currentColor" class="
74 |       <path stroke-linecap="round" stroke-linejoin="round" d="M17.982 18.725A7.488 7.488 0 0 12 15.75a7.488 7.488 0 0 0-5.982 2.975m11.963 0a9 9 0 1 0-11.96
75 |     </span></div>
76 |     <div class="flex">
77 |       <div class="bg-gray-200 w-64 rounded-lg rounded-bl-none p-1 ml-2"><span>Where do we want to meet guys? I need to know before</span></div>
78 |     </div>
79 |   </div>
80 |   <br>
81 |

```



```

81
82
83 <!-- Text 3 -->
84 <div class="flex">
85   <div class="bg-orange-100 w-36 rounded-lg rounded-br-none p-1 relative left-[18rem]"><span>Hm ... Let me think</span></div>
86   <div class="relative left-[19rem] mt-4 bg-orange-200 rounded-lg"><svg xmlns="http://www.w3.org/2000/svg" fill="none" viewBox="0 0 24 24" stroke-width="1.5" stroke-
87     <path stroke-linecap="round" stroke-linejoin="round" d="M9 12.75 11.25 15 15 9.75M21 12a9 9 0 1 1-18 0 9 9 0 0 1 18 0Z" /></svg>
88   </div>
89 </div>
90
91
92 <!-- Text 4 -->
93 <div class="flex">
94   <div class="relative top-[6rem]"><span class="rounded-3xl ml-3"><svg xmlns="http://www.w3.org/2000/svg" fill="none" viewBox="0 0 24 24" stroke-width="1.5" stroke-
95     <path stroke-linecap="round" stroke-linejoin="round" d="M17.982 18.725A7.488 7.488 0 0 0 12 15.75a7.488 7.488 0 0 0-5.982 2.975m11.963 0a9 9 0 1 0-11.963 0m11
96   </span></div>
97   <div class="bg-gray-200 w-64 rounded-lg rounded-bl-none p-2 ml-2">
98     <div class="pt-1 pb-3">What do you want to eat?</div>
99     <div class="bg-white p-1 my-1 rounded-lg flex items-center"><div class="w-3 h-3 rounded-full bg-gray-300 mr-2"></div>Pizza</div>
100     <div class="bg-white p-1 rounded-lg flex items-center"><div class="w-3 h-3 rounded-full bg-gray-300 mr-2"></div>Burgers</div>
101     <div>8 votes • to see the results</div>
102   </div>
103 </div>
104
105 <!-- Logo & 3 Dots -->
106 <div class="flex">
107   <div class="mr-2"><span class="rounded-3xl ml-3"><svg xmlns="http://www.w3.org/2000/svg" fill="none" viewBox="0 0 24 24" stroke-width="1.5" stroke="currentColor"
108     <path stroke-linecap="round" stroke-linejoin="round" d="M17.982 18.725A7.488 7.488 0 0 0 12 15.75a7.488 7.488 0 0 0-5.982 2.975m11.963 0a9 9 0 1 0-11.963 0m11
109   </span></div>
110   <div class="flex relative top-[2.3rem]">
111     <div class="w-2 h-2 rounded-full bg-gray-500 mr-2"></div>
112     <div class="w-2 h-2 rounded-full bg-gray-400 mr-2"></div>
113     <div class="w-2 h-2 rounded-full bg-gray-300 mr-2"></div>

```

```

113     <div class="w-2 h-2 rounded-full bg-gray-300 mr-2"></div>
114   </div>
115   <div class="relative left-[8rem] mt-3 h-8 w-8 bg-white rounded-full drop-shadow-xl flex justify-center items-center"><svg xmlns="http://www.w3.org/2000/svg" fill="none"
116     <path stroke-linecap="round" stroke-linejoin="round" d="M19.5 13.5 12 21m0 0-7.5-7.5M12 21V3" /></svg>
117   </div>
118 </div>
119
120 - Message Box -->
121 <div class="bg-gray-200 rounded-xl p-3 mr-2 mt-2">
122   <span class="text-gray-500">Message to Conference Meeting</span>
123 </div>
124 <!-- Icons -->
125 <div class="flex">
126   <div class="bg-white w-8 h-8 rounded-md mt-2 flex justify-center items-center text-gray-400"><svg xmlns="http://www.w3.org/2000/svg" fill="none" viewBox="0 0 24 24"
127     <path stroke-linecap="round" stroke-linejoin="round" d="M12 4.5v15m7.5-7.5h-15" /></svg>
128   </div>
129   <div class="relative top-3 mx-5 text-gray-500"><svg xmlns="http://www.w3.org/2000/svg" fill="none" viewBox="0 0 24 24" stroke-width="1.5" stroke="currentColor" class
130     <path stroke-linecap="round" stroke-linejoin="round" d="M15.182 15.182a4.5 4.5 0 0 1-6.364 0M21 12a9 9 0 1 1-18 0 9 9 0 0 1 18 0ZM9.75 9.75c0 .414-.168.75-.375.7
131   </div>
132   <div class="relative top-3 text-gray-500"><svg xmlns="http://www.w3.org/2000/svg" fill="none" viewBox="0 0 24 24" stroke-width="1.5" stroke="currentColor" class="w-6
133     <path stroke-linecap="round" stroke-linejoin="round" d="m18.375 12.739-7.693 7.693a4.5 4.5 0 0 1-6.364-6.364l10.94-10.94A3 3 0 1 1 19.5 7.372L8.552 18.32m.009-.0
134   </div>
135 </div>
136 <!-- Send Now Button -->
137 <div class="flex bg-black w-[8rem] pl-3 py-1 rounded-lg relative left-[12.2rem]">
138   <span class="text-white">Send now</span>
139   <span class="text-gray-500 mx-2">|</span>
140   <div class="mx-1 my-[6px] text-white"><svg xmlns="http://www.w3.org/2000/svg" fill="none" viewBox="0 0 24 24" stroke-width="1.5" stroke="currentColor" class="w-4
141     <path stroke-linecap="round" stroke-linejoin="round" d="m19.5 8.25-7.5 7.5-7.5-7.5" /></svg>
142   </div>
143 </div>

```

```

135 <!-- Send Now Button -->
136 <div class="flex bg-black w-[8rem] pl-3 py-1 rounded-lg relative left-[12.2rem]">
137   <span class="text-white">Send now</span>
138   <span class="text-gray-500 mx-2">|</span>
139   <div class="mx-1 my-[6px] text-white"><svg xmlns="http://www.w3.org/2000/svg" fill="none" viewBox="0 0 24 24" stroke-width="1.5" stroke="currentColor" class="w-4
140     <path stroke-linecap="round" stroke-linejoin="round" d="m19.5 8.25-7.5 7.5-7.5-7.5" /></svg>
141   </div>
142 </div>
143 </div>
144
145 </div>
146
147
148

```

OUTPUT



Conference Meeting

4h left



+8

6:00 > **7:00**

Sat, Dec 11

Sat, Dec 11



It's an evening. Let's do that



23:40



Where do we want to meet guys? I need to know before

Hm ... Let me think



What do you want to eat?

☐ Pizza

☐ Burgers



8 votes • to see the results



Message to Conference Meeting



Send now |

Ex5

```
ex5.html > html > body.bg-gray-100.font-sans.leading-normal.tracking-normal > div.h-screen.flex.overflow-hidden > div.flex.flex-col.w-64.bg-white.border-r > div.flex-1.overflow-y-auto
1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4   <meta charset="UTF-8">
5   <meta name="viewport" content="width=device-width, initial-scale=1.0">
6   <title>Chatbox UI</title>
7   <link href="https://cdn.jsdelivr.net/npm/tailwindcss@2.2.19/dist/tailwind.min.css" rel="stylesheet">
8   <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/remixicon/4.2.0/remixicon.css" integrity="sha512-OQ0NdISrpnZ0BRhhJc+btbtrnxaj+LdQFehv9/igiEPDiWE2
9
10 </head>
11 <body class="bg-gray-100 font-sans leading-normal tracking-normal">
12   <div class="h-screen flex overflow-hidden">
13     <!-- Sidebar -->
14     <div class="flex flex-col w-64 bg-white border-r">
15       <div class="flex items-center justify-center h-16 bg-blue-600 text-white">
16         <i class="ri-messenger-fill text-3xl mr-1"></i>
17         <h1 class="text-lg font-semibold">Messenger</h1>
18       </div>
19       <div class="flex-1 overflow-y-auto">
20         <nav class="flex flex-col py-4 px-3">
21           <a href="#" class="flex items-center px-4 py-2 text-gray-700 hover:bg-blue-100 rounded-xl">
22             <i class="ri-dashboard-line w-5 h-5"></i>
23             <span>Dashboard</span>
24           </a>
25           <a href="#" class="flex items-center px-4 py-2 text-gray-700 hover:bg-blue-100 rounded-xl">
26             <i class="ri-line-chart-line w-5 h-5"></i>
27             <span>Analytics</span>
28           </a>
29           <a href="#" class="flex items-center px-4 py-2 text-gray-700 hover:bg-blue-100 rounded-xl">
30             <i class="ri-folder-3-line h-5 w-5"></i>
31             <span>Files</span>
32           </a>
33           <a href="#" class="flex items-center px-4 py-2 text-gray-700 hover:bg-blue-100 rounded-xl">
34             <i class="ri-phone-line h-5 w-5"></i>
35             <span>Call</span>
36           </a>
37           <a href="#" class="flex items-center px-4 py-2 text-white bg-blue-600 rounded-xl">
```

```
19   <div class="flex-1 overflow-y-auto">
20     <nav class="flex flex-col py-4 px-3">
21       <a href="#" class="flex items-center px-4 py-2 text-gray-700 hover:bg-blue-100 rounded-xl">
22         <i class="ri-dashboard-line w-5 h-5"></i>
23         <span>Dashboard</span>
24       </a>
25       <a href="#" class="flex items-center px-4 py-2 text-gray-700 hover:bg-blue-100 rounded-xl">
26         <i class="ri-line-chart-line w-5 h-5"></i>
27         <span>Analytics</span>
28       </a>
29       <a href="#" class="flex items-center px-4 py-2 text-gray-700 hover:bg-blue-100 rounded-xl">
30         <i class="ri-folder-3-line h-5 w-5"></i>
31         <span>Files</span>
32       </a>
33       <a href="#" class="flex items-center px-4 py-2 text-gray-700 hover:bg-blue-100 rounded-xl">
34         <i class="ri-phone-line h-5 w-5"></i>
35         <span>Call</span>
36       </a>
37       <a href="#" class="flex items-center px-4 py-2 text-white bg-blue-600 rounded-xl">
38         <i class="ri-chat-3-line h-5 w-5"></i>
39         <span>Messages</span>
40       </a>
41       <a href="#" class="flex items-center px-4 py-2 text-gray-700 hover:bg-blue-100 rounded-xl">
42         <i class="ri-team-line w-5 h-5"></i>
43         <span>Community</span>
44       </a>
45       <a href="#" class="flex items-center px-4 py-2 text-gray-700 hover:bg-blue-100 rounded-xl">
46         <i class="ri-settings-2-line w-5 h-5"></i>
47         <span>Settings</span>
48       </a>
49     </nav>
50   </div>
51   <div class="flex items-center justify-start h-16 border-t ml-3">
```

```

14     <div class="flex flex-col w-64 bg-white border-r">
51         <div class="flex items-center justify-start h-16 border-t ml-3">
52             
53             <div class="flex flex-col">
54                 <span class="text-gray-700">Sonit Sor</span>
55                 <button class="text-red-500">Logout</button>
56             </div>
57         </div>
58     </div>
59     <!-- Main Content -->
60     <div class="flex flex-col flex-1">
61         <div class="flex-1 flex overflow-hidden">
62             <!-- Messages List -->
63             <div class="w-1/3 border-r overflow-y-auto">
64                 <div class="p-3">
65                     <div class="flex items-center justify-between p-4 border-b">
66                         <div>
67                             <h2 class="text-xl font-semibold">Messages</h2>
68                         </div>
69                         <div class="flex justify-between">
70                             <div class="bg-gray-200 w-8 h-8 rounded-full flex justify-center items-center mr-1">
71                                 <i class="ri-edit-2-line"></i>
72                             </div>
73                             <div class="bg-gray-200 w-8 h-8 rounded-full flex justify-center items-center ml-1">
74                                 <i class="ri-search-2-line"></i>
75                             </div>
76                         </div>
77                     </div>
78                     <div class="space-y-4 mt-3">
79                         <div class="text-xs flex text-gray-500">
80                             <i class="ri-map-pin-2-fill"></i>
81                             <div class="ml-1 ">Pinned Messages</div>
82                         </div>
83                     <div class="flex items-center p-4 bg-blue-100 rounded-lg justify-between">

```

```

79         <div class="text-xs flex text-gray-500">
80             <i class="ri-map-pin-2-fill"></i>
81             <div class="ml-1 ">Pinned Messages</div>
82         </div>
83         <div class="flex items-center p-4 bg-blue-100 rounded-lg justify-between">
84             <div class="flex flex-row">
85                 
86                 <div>
87                     <div class="font-bold">My CC</div>
88                     <div class="text-sm text-gray-600">Hey are you free tonight.....</div>
89                 </div>
90             </div>
91             <div class="flex flex-col">
92                 <div class="text-xs mb-1 text-gray-500">12:30 PM</div>
93                 <div class="flex justify-end">
94                     <div class="text-xs bg-red-500 rounded-full w-4 h-4 flex justify-center text-white">8</div>
95                 </div>
96             </div>
97         </div>
98         <div class="flex items-center p-4 rounded-lg justify-between">
99             <div class="flex flex-row">
100                 
101                 <div>
102                     <div class="font-bold">Rompher</div>
103                     <div class="text-sm text-gray-600">do you bring lauch there?</div>
104                 </div>
105             </div>
106             <div class="flex flex-col">
107                 <div class="text-xs mb-1 text-gray-500">08:59 am</div>
108                 <div class="flex justify-end">
109                     <i class="ri-check-double-line text-green-500"></i>
110                 </div>

```

```

105     </div>
106     <div class="flex flex-col">
107       <div class="text-xs mb-1 text-gray-500">08:59 am</div>
108       <div class="flex justify-end">
109         <i class="ri-check-double-line text-green-500"></i>
110       </div>
111     </div>
112   </div>
113   <div class="flex items-center p-4 rounded-lg justify-between">
114     <div class="flex flex-row">
115       
116       <div>
117         <div class="font-bold">Sivhour</div>
118         <div class="text-sm text-gray-600">Want noumpao???</div>
119       </div>
120     </div>
121     <div class="flex flex-col">
122       <div class="text-xs mb-1 text-gray-500">9: 10 am</div>
123       <div class="flex justify-end">
124         <div class="text-xs bg-red-500 rounded-full w-4 h-4 flex justify-center text-white">1</div>
125       </div>
126     </div>
127   </div>
128 </div>
129
130 <div class="text-xs flex text-gray-500">
131   <i class="ri-message-2-fill"></i>
132   <div class="ml-1 ">>All Messages</div>
133 </div>
134 <div class="flex items-center p-4 rounded-lg justify-between">
135   <div class="flex flex-row">

```

```

131     <i class="ri-message-2-fill"></i>
132     <div class="ml-1 ">>All Messages</div>
133   </div>
134   <div class="flex items-center p-4 rounded-lg justify-between">
135     <div class="flex flex-row">
136       
137       <div>
138         <div class="font-bold">Jiheng</div>
139         <div class="text-sm text-teal-400">you go school yet?....</div>
140       </div>
141     </div>
142     <div class="flex flex-col">
143       <div class="text-xs mb-1 text-gray-500">7:00 am</div>
144       <div class="flex justify-end">
145       </div>
146     </div>
147   </div>
148 </div>
149 <div class="flex items-center p-4 rounded-lg justify-between">
150   <div class="flex flex-row">
151     
152     <div>
153       <div class="font-bold">Sor thanaoth</div>
154       <div class="text-sm text-gray-600">eat lanch together</div>
155     </div>
156   </div>
157   <div class="flex flex-col">
158     <div class="text-xs mb-1 text-gray-500">8: 10 am</div>
159     <div class="flex justify-end">
160       <div class="text-xs bg-red-500 rounded-full w-4 h-4 flex justify-center text-white">1</div>
161     </div>
162   </div>

```

```

152         <div>
153             <div class="font-bold">Sor thanaath</div>
154             <div class="text-sm text-gray-600">eat lanch together</div>
155         </div>
156     </div>
157     <div class="flex flex-col">
158         <div class="text-xs mb-1 text-gray-500">8: 10 am</div>
159         <div class="flex justify-end">
160             <div class="text-xs bg-red-500 rounded-full w-4 h-4 flex justify-center text-white">1</div>
161         </div>
162     </div>
163 </div>
164 </div>
165 <div class="flex items-center p-4 rounded-lg justify-between">
166     <div class="flex flex-row">
167         
168         <div>
169             <div class="font-bold">srey roth</div>
170             <div class="text-sm text-gray-600">toos</div>
171         </div>
172     </div>
173     <div class="flex flex-col">
174         <div class="text-xs mb-1 text-gray-500">05:11 PM</div>
175         <div class="flex justify-end">
176             <div class="text-xs bg-red-500 rounded-full w-4 h-4 flex justify-center text-white">2</div>
177         </div>
178     </div>
179 </div>
180 </div>
181 </div>
182 </div>

```

```

177     </div>
178 </div>
179 </div>
180 </div>
181 </div>
182 </div>
183 </div>
184 </div>
185 </div>
186 <div class="flex-1 flex flex-col">
187     <div class="flex items-center justify-between p-4 border-b">
188         <div class="flex items-center">
189             
190             <div>
191                 <div class="font-bold">My CC</div>
192                 <div class="text-sm text-gray-600">is typing....</div>
193             </div>
194         </div>
195         <div class="flex space-x-4">
196             <button>
197                 <i class="ri-video-on-line"></i>
198             </button>
199             <button>
200                 <i class="ri-phone-line"></i>
201             </button>
202             <button>
203                 <i class="ri-more-line"></i>
204             </button>

```

0 Δ 0 0 Ln 177, Col 1 Spaces: 4 UTF-8 CRLF HTML Port: 3000 Go Live Prettier

```

203         <button>
204             <i class="ri-more-line"></i>
205         </button>
206     </div>
207 </div>
208 <div class="flex-1 p-4 overflow-y-auto">
209     <div class="space-y-4">
210         <div class="flex justify-center text-xs">
211             <p class="bg-gray-200 rounded-xl px-2 py-1">Today, June 30</p>
212         </div>
213         <div class="flex items-start">
214             
215             <div>
216                 <div class="flex justify-between">
217                     <div class="font-semibold">Mas happy</div>
218                     <div class="text-sm text-gray-600">8:90 PM</div>
219                 </div>
220                 <div class="bg-gray-200 p-3 rounded-lg">Hungry</div>
221             </div>
222         </div>
223         <div class="flex items-start">
224             
225             <div>
226                 <div class="text-sm text-gray-600">5:00 PM</div>
227                 <div class="bg-gray-200 p-3 rounded-lg">but not done yet</div>
228             </div>
229         </div>
230         <div class="flex items-start">
231             
232             <div>
233                 <div class="text-sm text-gray-600">5:01 PM</div>

```

```

233     <div class="text-sm text-gray-600">5:01 PM</div>
234     <div class="bg-gray-200 p-3 rounded-lg">How to find the pic??</div>
235   </div>
236 </div>
237 <div class="flex justify-end">
238   <div>
239     <div class="text-sm text-gray-600 text-right">5:02 PM</div>
240     <div class="bg-blue-500 text-white p-3 rounded-lg">Go to chrome and search</div>
241   </div>
242   <div>
243     
244   </div>
245 </div>
246 <div class="flex items-start">
247   
248   <div>
249     <div class="text-sm text-gray-600">6:00 PM</div>
250     <div class="bg-gray-200 p-3 rounded-lg mb-2">
251       <div>@pherpher @sor @jiheng</div>
252     </div>
253     <div class="bg-gray-200 p-3 rounded-lg">
254       <div>Is it correct right to find the pic</div>
255       <a href="#" class="text-blue-500">https://picsum.photos/</a>
256     </div>
257   </div>
258 </div>
259 </div>
260 </div>
261 <div class="flex justify-end">
262   <div>
263     <div class="text-sm text-gray-600 text-right">5:12 PM</div>

```

```

261   <div class="flex justify-end">|
262     <div>
263       <div class="text-sm text-gray-600 text-right">5:12 PM</div>
264       <div class="bg-blue-500 text-white p-3 rounded-lg">yes correctly!!!!</div>
265     </div>
266     <div>
267       
268     </div>
269   </div>
270 </div>
271 </div>
272 </div>
273 <div class="flex items-center p-4 border-t">
274   <input type="text" class="flex-1 border rounded-lg p-2 mr-2" placeholder="Type a message">
275   <button class="p-2 rounded-lg bg-blue-500 text-white">Send</button>
276 </div>
277 </div>
278 </div>
279 </div>
280 </div>
281 </body>
282 </html>

```

OUTPUT

