

TASK-04

TO-DO WEB APPLICATION

```
<html lang="en">

<head>

<meta charset="UTF-8">

<title>To-Do Web App</title>

<style>

body {

    font-family: Arial, sans-serif;

    background: #1e1e2f;

    display: flex;

    justify-content: center;

    align-items: center;

    height: 100vh;

    color: white;

}


```

```
.todo-container {

    background: #2c2c3e;

    padding: 25px;

    border-radius: 10px;
```

```
width: 380px;  
}
```

```
h2 {  
    text-align: center;  
    margin-bottom: 15px;  
}
```

```
input, button {  
    width: 100%;  
    padding: 8px;  
    margin: 5px 0;  
    border-radius: 5px;  
    border: none;  
}
```

```
button {  
background: #4caf50;  
color: white;  
cursor: pointer;  
}
```

```
button:hover {  
    background: #43a047;  
}  
  
ul {
```

```
list-style: none;  
padding: 0;  
margin-top: 15px;  
}
```

```
li {  
background: #3a3a55;  
padding: 10px;  
margin-bottom: 8px;  
border-radius: 5px;  
}
```

```
.completed {  
text-decoration: line-through;  
color: #aaa;
```

```
}
```

```
.actions button {  
    width: auto;  
    margin-right: 5px;  
    padding: 5px 8px;  
    font-size: 12px;  
}
```

```
.edit {  
    background: #ff9800;  
}
```

```
.delete {  
    background: #f44336;  
}
```

```
.complete {  
    background: #2196f3;  
}  
</style>
```

```
</head>

<body>

<div class="todo-container">
  <h2>To-Do List</h2>

  <input type="text" id="taskInput" placeholder="Enter task">
  <input type="datetime-local" id="taskTime">
  <button onclick="addTask()">Add Task</button>

  <ul id="taskList"></ul>
</div>

<script>
  function addTask() {
    const taskInput = document.getElementById("taskInput");
    const taskTime = document.getElementById("taskTime");
    const taskText = taskInput.value.trim();
    const timeText = taskTime.value;

    if (taskText === "") {
```

```
    alert("Please enter a task!");

    return;

}

const li = document.createElement("li");

const taskContent = document.createElement("span");

taskContent.innerHTML =
`<strong>${taskText}</strong><br><small>${timeText}</small>`;

li.appendChild(taskContent);

const actions = document.createElement("div");

actions.className = "actions";

const completeBtn = document.createElement("button");

completeBtn.innerText = "Complete";

completeBtn.className = "complete";

completeBtn.onclick = () =>
taskContent.classList.toggle("completed");
```

```
const editBtn = document.createElement("button");
editBtn.innerText = "Edit";
editBtn.className = "edit";
editBtn.onclick = () => {
  const newTask = prompt("Edit task:", taskText);
  if (newTask) {
    taskContent.innerHTML =
`<strong>${newTask}</strong><br><small>${timeText}</small>`;
  }
};
```

```
const deleteBtn = document.createElement("button");
deleteBtn.innerText = "Delete";
deleteBtn.className = "delete";
deleteBtn.onclick = () => li.remove();
```

```
actions.appendChild(completeBtn);
actions.appendChild(editBtn);
actions.appendChild(deleteBtn);
li.appendChild(actions);
```

```
document.getElementById("taskList").appendChild(li);

taskInput.value = "";
taskTime.value = "";

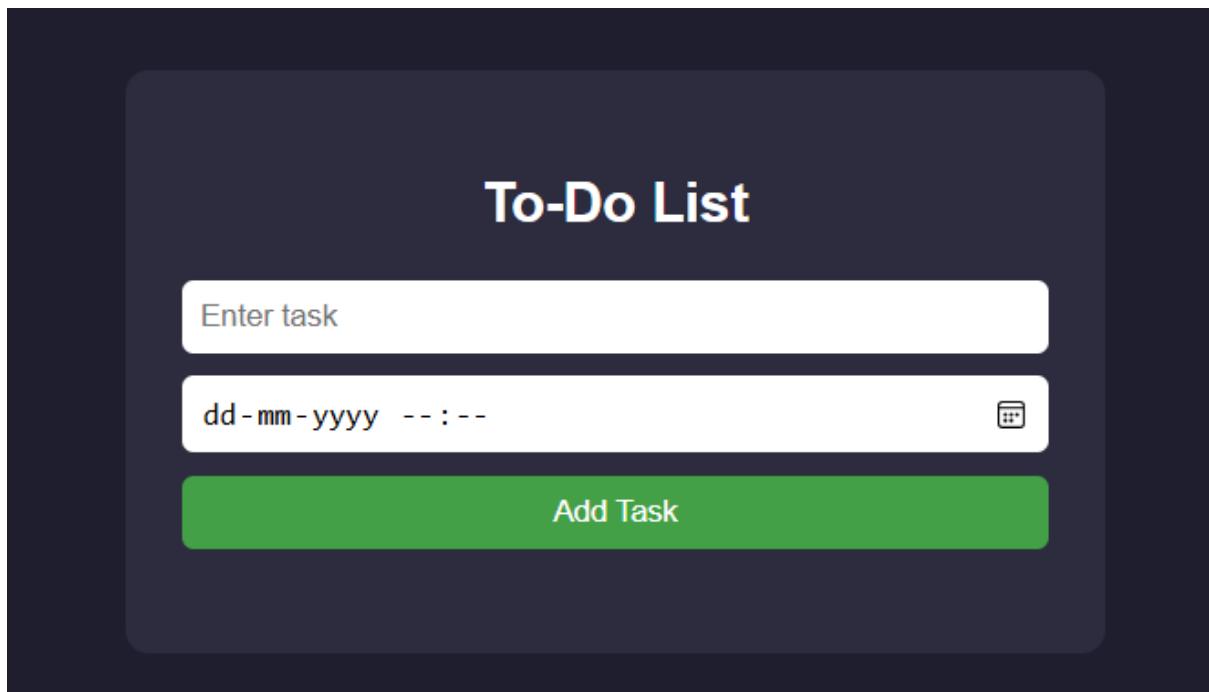
}

</script>
```

```
</body>
```

```
</html>
```

OUTPUT:



To-Do List

Enter task

dd - mm - yyyy -- : --



Add Task

Complete Assignment

2026-02-13T06:30

Complete

Edit

Delete

To-Do List

Enter task

dd - mm - yyyy -- : --



Add Task

Complete Assignment

2026-02-13T06:30

Complete

Edit

Delete

This page says

Edit task:

Complete Assignment

OK

Cancel

To-Do List

Enter task

dd - mm - yyyy -- : --



Add Task

Complete Assignment

2026-02-13T06:30

Complete

Edit

Delete