





へ @ 如 智 IN 07-01-2025 口

HTML CODE:

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>To-Do List</title>
  <link rel="stylesheet" href="../css/styles.css">
</head>
<body>
  <div class="container">
    <header>
      <h1>To-Do List</h1>
      </header>
    <main>
      <div class="input-section">
        <input type="text" id="task-input" placeholder="Add a new task">
        <button id="add-task-btn">Add Task</button>
```

```
<button id="view-all-tasks-btn">View All Tasks/button>
      </div>
    </main>
  </div>
  <!-- Modal for viewing all tasks -->
  <div id="modal" class="modal">
    <div class="modal-content">
      <span class="close-btn">&times;</span>
      <h2>All Tasks</h2>
      ul id="all-tasks-list">
    </div>
  </div>
  <script src="../js/script.js"></script>
</body>
</html>
CSS CODE:
/* Body and container styles */
body {
  font-family: 'Poppins', sans-serif;
  margin: 0;
  padding: 0;
  display: flex;
  justify-content: center;
  align-items: center;
  height: 100vh;
  background: url('../assets/background.jpg') no-repeat center center/cover;
  color: #fff;
  overflow: hidden;
```

}

```
.container {
  background: rgba(0, 0, 0, 0.8);
  padding: 30px;
  border-radius: 12px;
  text-align: center;
  width: 90%;
  max-width: 500px;
  box-shadow: 0 8px 15px rgba(0, 0, 0, 0.5);
  animation: fadeIn 1s ease-in-out;
}
@keyframes fadeIn {
  from {
    opacity: 0;
    transform: scale(0.95);
  }
  to {
    opacity: 1;
    transform: scale(1);
  }
}
header h1 {
  font-size: 2.5rem;
  margin: 0;
  color: #FFD700;
}
header p {
  font-size: 1.1rem;
  color: #ccc;
```

```
margin-top: 10px;
}
.input-section {
  display: flex;
  gap: 10px;
  margin-bottom: 20px;
  flex-wrap: wrap;
}
#task-input {
  flex: 1;
  padding: 12px;
  border: none;
  border-radius: 8px;
  font-size: 1rem;
  color: #333;
}
#add-task-btn, #view-all-tasks-btn {
  padding: 12px 20px;
  background: linear-gradient(45deg, #6a11cb, #2575fc);
  border: none;
  border-radius: 8px;
  color: #fff;
  cursor: pointer;
  transition: transform 0.2s, box-shadow 0.2s;
}
#view-all-tasks-btn {
  background: linear-gradient(45deg, #ff416c, #ff4b2b);
}
```

```
#add-task-btn:hover, #view-all-tasks-btn:hover {
  transform: scale(1.05);
  box-shadow: 0 4px 12px rgba(0, 0, 0, 0.5);
}
/* Modal styles */
.modal {
  display: none;
  position: fixed;
  top: 0;
  left: 0;
  width: 100%;
  height: 100%;
  background: rgba(0, 0, 0, 0.8);
  justify-content: center;
  align-items: center;
}
.modal-content {
  background: #333;
  color: #fff;
  padding: 20px;
  border-radius: 10px;
  width: 90%;
  max-width: 500px;
  text-align: center;
  position: relative;
  animation: slideDown 0.5s ease-in-out;
}
@keyframes slideDown {
```

```
from {
    transform: translateY(-100%);
    opacity: 0;
  }
  to {
    transform: translateY(0);
    opacity: 1;
  }
}
.close-btn {
  font-size: 1.5rem;
  color: #fff;
  float: right;
  cursor: pointer;
  margin-top: -10px;
}
#all-tasks-list {
  list-style: none;
  padding: 0;
  margin: 20px 0;
}
#all-tasks-list li {
  background: #444;
  margin: 10px 0;
  padding: 15px;
  border-radius: 8px;
  box-shadow: 0 4px 6px rgba(0, 0, 0, 0.4);
  color: #fff;
}
```

JS CODE:

```
document.addEventListener("DOMContentLoaded", () => {
  const taskInput = document.getElementById("task-input");
  const addTaskBtn = document.getElementById("add-task-btn");
  const viewAllTasksBtn = document.getElementById("view-all-tasks-btn");
  const dateElement = document.getElementById("date");
  const modal = document.getElementById("modal");
  const modalCloseBtn = modal.querySelector(".close-btn");
  const allTasksList = document.getElementById("all-tasks-list");
  // Display current date
  const today = new Date();
  const options = { weekday: 'long', month: 'long', day: 'numeric', year: 'numeric' };
  dateElement.textContent = today.toLocaleDateString('en-US', options);
  // Add task
  addTaskBtn.addEventListener("click", () => {
    const task = taskInput.value.trim();
    if (task) {
      const now = new Date();
      const timeString = now.toLocaleTimeString([], { hour: '2-digit', minute: '2-digit' });
      const modalTask = document.createElement("li");
      modalTask.textContent = `${task} (Added at: ${timeString})`;
      allTasksList.appendChild(modalTask);
      taskInput.value = "";
    }
  });
  // View all tasks
  viewAllTasksBtn.addEventListener("click", () => {
```

```
modal.style.display = "flex";
});

// Close modal
modalCloseBtn.addEventListener("click", () => {
    modal.style.display = "none";
});
});
```

Steps:

Steps to Prepare a TODOLIST Using HTML, CSS, and JavaScript and Add It to GitHub

Step 1:

- 1. Create a folder for your project (e.g., portfolio-project).
- 2. Inside the folder, create three files:
 - index.html (for your HTML content)
 - styles.css (for your CSS styling)
 - script.js (for your JavaScript functionality)

Step 2: Write Your TODO LIST Code

1. Add styling to styles.css and functionality to script.js.

Step 3:

1. Create a GitHub Repository

- 1. Log in to your GitHub account.
- 2. Click on **New Repository**.
- 3. Provide a repository name and click **Create Repository**.

2. Initialize Git in Your Local Project

- 1. Open Git Bash and navigate to your project folder:
- 2. Initialize the folder as a Git repository: git init

3. Link Your Local Repository to GitHub

1. Copy the remote repository URL from GitHub.

Step 4: Commit and Push Your Code to GitHub

- 1. Add files to staging state using git add .
- 2. git commit -m "Initial commit: Portfolio project"
- 3. git branch -M main
- 4. git push -u origin main

Step 5: Create and Switch to a New Branch:

- 1. git branch branch-name
- 2. git checkout branch-name

Step 6: Make Changes and Commit:

- 1. git add.
- 2. git commit -m "Description of changes"

Step 7: Merge and Push:

- 1. git checkout main
- 2. git merge branch-name
- 3. git branch -d branch-name
- 4. git push origin main