

(index.html)

```
<!DOCTYPE html>

<html lang="en">

  <head>

    <meta charset="UTF-8" />

    <meta http-equiv="X-UA-Compatible" content="IE=edge" />

    <meta name="viewport" content="width=device-width, initial-scale=1.0" />

    <link

      rel="stylesheet"

      href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/5.14.0/css/all.min.css"

    />

    <link rel="stylesheet" href="notes.css" />

    <title>Notes App</title>

  </head>

  <body>

    <button class="add" id="add"><i class="fas fa-plus"></i> Add Note</button>

    <script src="https://cdnjs.cloudflare.com/ajax/libs/marked/2.0.3/marked.min.js"></script>

    <script src="notes.js"></script>

  </body>

</html>
```

(Style.css)

```
@import url("https://fonts.googleapis.com/css2?family=Poppins:wght@200;400&display=swap");

* {

  box-sizing: border-box;

}

body {
```

```
background-color: #7bdaf3;
font-family: "Poppins", sans-serif;
display: flex;
flex-wrap: wrap;
margin: 0;
padding-top: 3rem;
}
.add {
  position: fixed;
  top: 1rem;
  right: 1rem;
  background-color: #9ec862;
  border: none;
  border-radius: 3px;
  padding: 0.5rem 1rem;
  color: #fff;
  cursor: pointer;
}
.note {
  background-color: #fff;
  box-shadow: 0 0 10px 4px rgba(0, 0, 0, 0.1);
  margin: 30px 20px;
  height: 400px;
  width: 400px;
}
.note .tools {
  background-color: #9ec862;
  display: flex;
  justify-content: flex-end;
```

```
padding: 0.5rem;
}
.note .tools button {
background-color: transparent;
border: none;
color: #fff;
cursor: pointer;
font-size: 1rem;
margin-left: 0.5rem;
}
.note textarea {
outline: none;
font-family: inherit;
font-size: 1.2rem;
border: none;
height: 400px;
width: 100%;
padding: 20px;
}
.main {
padding: 20px;
font-family: inherit;
font-size: 1.2rem;
}
.hidden {
display: none;
}
```

(Script.js)

```

const addBtn = document.getElementById("add");
const notes = JSON.parse(localStorage.getItem("notes"));
addBtn.addEventListener("click", () => AddNewNote());
if (notes) {
  notes.forEach((note) => AddNewNote(note));
}
function AddNewNote(text = "") {
  const note = document.createElement("div");
  note.classList.add("note");
  note.innerHTML = `
<div class="tools">
  <button class="edit"><i class="fas fa-edit"></i></button>
  <button class="delete"><i class="fas fa-trash-alt"></i></button>
</div>
<div class="main ${text ? "" : "hidden"}"></div>
<textarea class="${text ? "hidden" : ""}"></textarea>`;
  const editBtn = note.querySelector(".edit");
  const deleteBtn = note.querySelector(".delete");
  const main = note.querySelector(".main");
  const textarea = note.querySelector("textarea");
  textarea.value = text;
  main.innerHTML = marked(text);
  deleteBtn.addEventListener("click", () => {
    note.remove();
    UpdateLS();
  });
  editBtn.addEventListener("click", () => {
    main.classList.toggle("hidden");
    textarea.classList.toggle("hidden");
  });
}

```

```

});

textarea.addEventListener("input", (e) => {

  const target = e.target.value;

  main.innerHTML = marked(target);

  UpdateLS();

});

document.body.appendChild(note);

function UpdateLS() {

  const notesText = document.querySelectorAll("textarea");

  const notes = [];

  notesText.forEach((note) => notes.push(note.value));

  localStorage.setItem("notes", JSON.stringify(notes));

}

```

