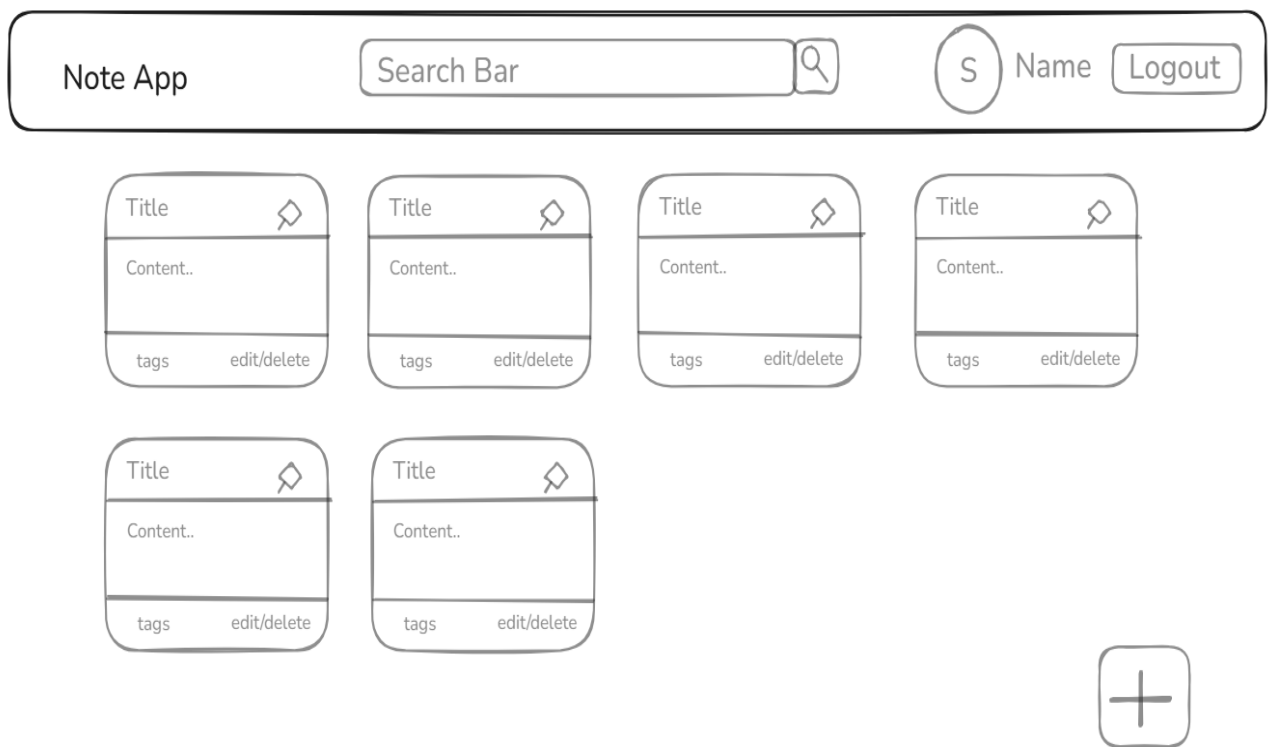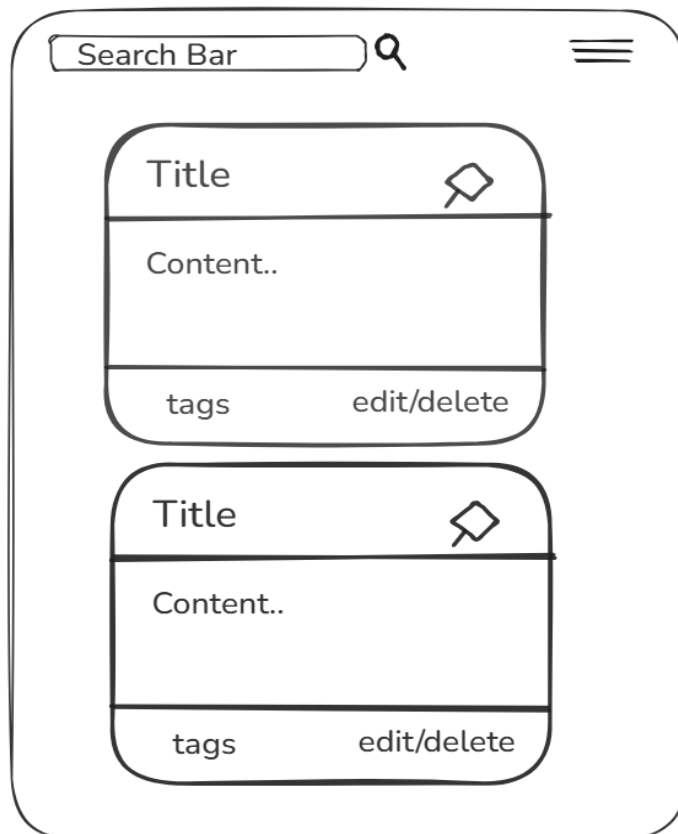# MERN Note App Wireframe Documentation

Homepage

The **Home Page** serves as the main dashboard of the MERN Note App, displaying all user notes in an organized grid layout.
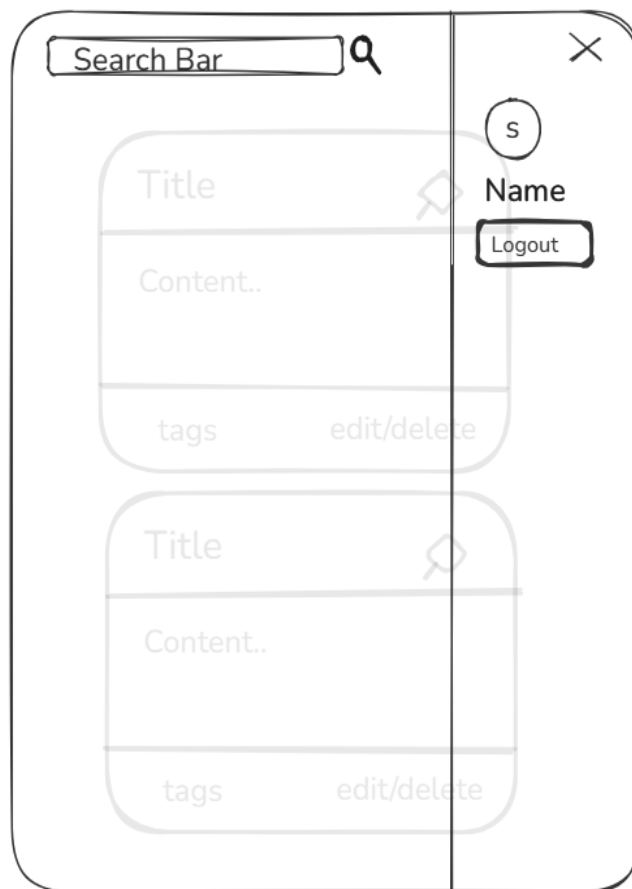
- **Top Navigation Bar:**
    - left side: App Name
    - Center: Search Bar allows real-time note filtering.
    - Right Side: user Profile with logout button.

- **Notes Grid:**
    - Displays all notes in a responsive card layout
    - Each **Note Card** includes:
        - Title
        - Content
        - Pinned Status
        - Last Edited Time
        - Edit/Delete
    - Shows a "No notes yet" message with a prompt to create one.

- Add Button: To add Note
- For small Device: **Navbar** includes search bar and menu button on which if we clicked then a sidebar is open from left side which contain user profile and logout button.

Note App   Search Bar 🔍   (S) Name [Logout]

Title 📌	Title 📌	Title 📌	Title 📌
Content..	Content..	Content..	Content..
tags edit/delete	tags edit/delete	tags edit/delete	tags edit/delete

Title 📌	Title 📌
Content..	Content..
tags edit/delete	tags edit/delete

[+]

For Mobile device:

Before Menu Open:

Search Bar 🔍   ☰

Title 📌

Content..

tags   edit/delete

Title 📌

Content..

tags   edit/delete

After Menu Open:

__Navbar__

The **Navbar** is a fixed top navigation bar that provides quick access to essential app functions.

- **Left Section:**
  - **Note App Icon**
    - Displays the app name (e.g., "Note App") for brand recognition
    - Clickable (redirects to the homepage
- **Center Section:**
  - **Search Bar:**
    - Placeholder text: *"Search notes...".*
    - Clear button **(×)**: Appears when text is entered for quick reset.
- **Right Section:**
  - Displays user initials/avatar
  - Dropdown Menu:
    - Profile
    - Logout (clears JWT token and redirects to login).

__Login page__

The **Login Page** allows users to securely access their accounts by authenticating with their credentials.

- **Email Field:**
  - Placeholder**:** *"Enter your email"*
  - Va**lidation:** Checks for valid email format (e.g., user@example.com).
- **Password Field:**
  - Placeholder**:** *"Enter your Password".*
  - Type**:** password (hidden by default, with toggle visibility option).
- **Login Button**

To move canvas, hold mouse wheel or spacebar while dragging, or use the hand tool

<u>Register Page</u>
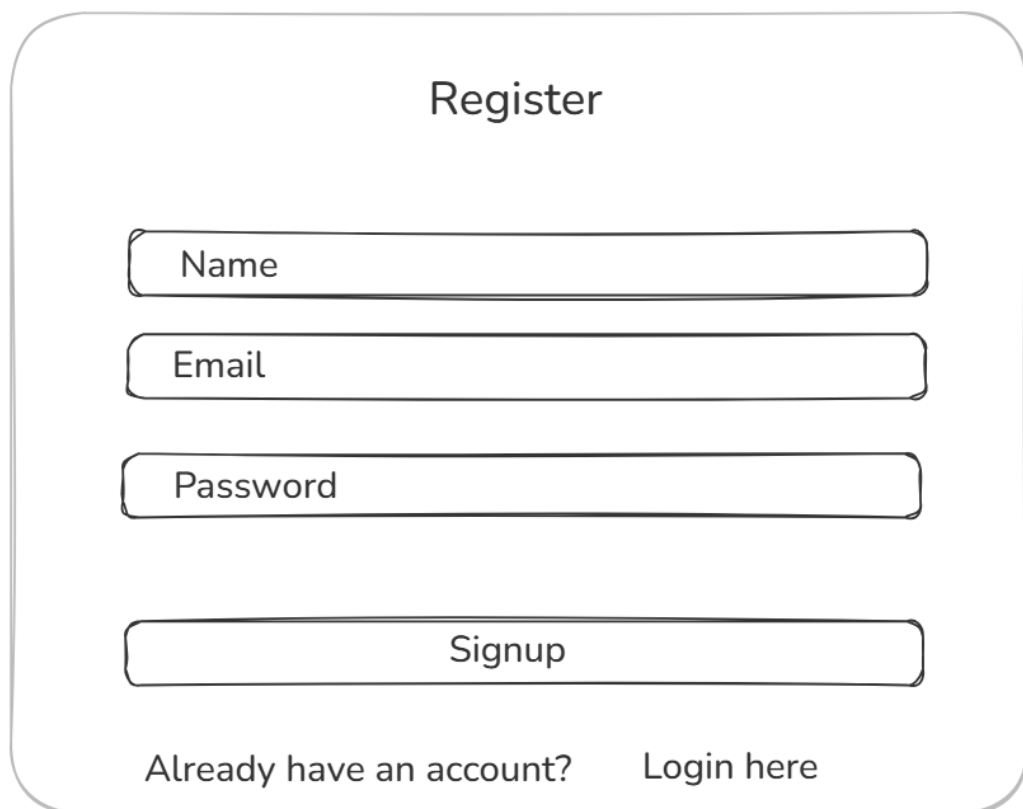
The **Signup Page** allows new users to create an account and access the MERN Note App.

- **Name:**
  - Placeholder: "Name"
- **Email:**
  - Placeholder: "Email"
- **Password:**
  - Placeholder: **"Password"**
  - Visibility toggle: icon to show/hide password.
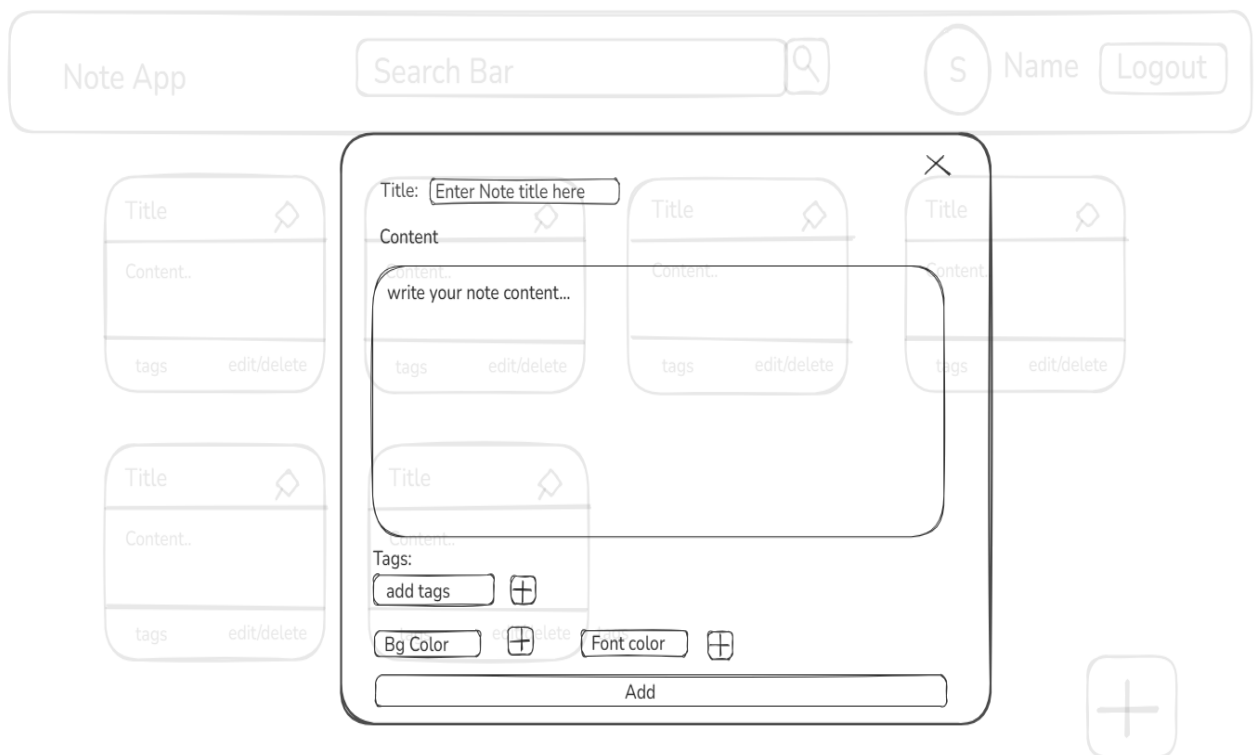- **Signup button**

Add Note page
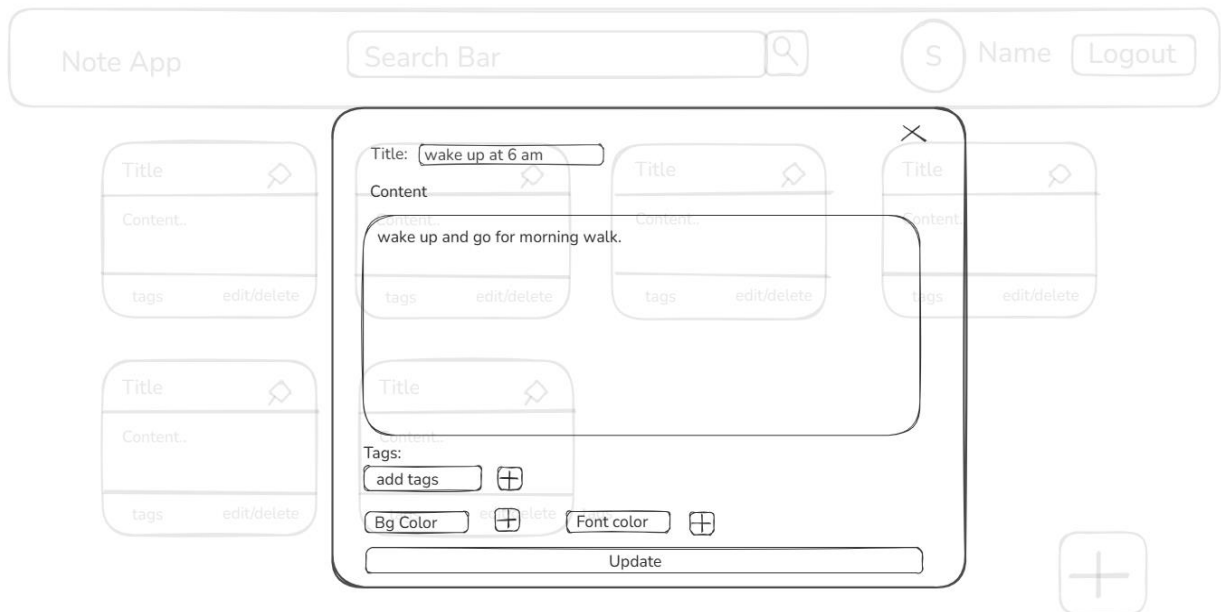
A **modal** appears on top of the current screen, allowing users to create a new note with customizable formatting.

- **Title Input:**
    - Placeholder "Enter note title".
    - Title of this note.
- **Content:**
    - Write your note in this box.
- **Tags:** User can add labels/Tags to the note**.**
- **BG color:** User can give background color to the note.
- **Font color:** User can give color to the font of note.
- **Add button:** To add note in users Note list.

Edit Note page

- **Title Input:** Already has a note title here and user can edit the note**.**

- **Content:**
    - Edit your note in this box.
- **Tags:** User can add or remove labels/Tags to the note.
- **BG color:** User can change background color to the note.
- **Font color:** User can change color to the font of note.
- **Update button:** To updated edited note in users Note list.

Note Info Page

This page contain Note title, created Date of note, Note Content and at top of the page there is Go to Home button so as to redirect to home page. User can access entire note info in this page.

Go to Home

wake up at 6 am
Created on: 12th April 2025

wake up and go for morning walk.