

Sticky Notes Application

Client Overview

The client is a multinational organization headquartered in the United States. They developed an enterprise application to streamline global operations. The platform includes an internal Sticky Note system to support team collaboration.

Overview

Sticky Notes is a lightweight digital note-taking application designed to help users quickly capture, organize, and retrieve short pieces of information. It replicates the experience of physical sticky notes in a digital environment while adding features like editing, categorization.

Problem Statement

Modern users need a quick and simple way to:

- Capture ideas instantly
- Organize short notes efficiently
- Access notes across devices
- Edit and format content easily

Traditional paper sticky notes:

- Can be lost
- Cannot be searched
- Cannot be backed up
- Offer no formatting options

Objectives

The Sticky Notes app aims to:

1. Provide quick note creation.
2. Allow organization via groups/folders.
3. Offer formatting tools (font, size, bold, italic, etc.).
4. Enable easy editing and deletion.

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5. Maintain timestamps (created & modified dates).
6. Offer a clean and minimal interface.

4. Key Features

1. Dashboard (Home View)
2. Editor View
3. Can add the custom tab
4. Can manage the multiple page in one book

5. User Workflow

- User opens application.
- Clicks **Create** to generate a new note.
- Enters title and content.
- Uses formatting tools if needed.
- Saves automatically (auto-save system).
- Note appears in dashboard with updated timestamps.
- User can organize into groups.

Technology Stack

Angular 16 | Bootstrap | .NET Core Web API | AWS | Dockers

6. Conclusion

Sticky Notes serves as an efficient and minimalistic note-taking solution ideal for quick documentation and organization. It balances simplicity with useful functionality such as formatting tools, grouping, and metadata tracking.

While it may not replace advanced productivity software, it effectively fulfills its purpose as a fast, accessible digital note solution.

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