Ivan Isip

9/26/2025

CS 360 - Redesigning the Notion Mobile App: Home Page Screen

**Redesigned UI Screen Description**

For this assignment, I chose to redesign the Home Page screen of the Notion mobile app. This is the first screen users see after opening the app. In the current version, the screen shows a long list of pages and folders, with limited visual structure. Users scroll through everything vertically, and it can feel cluttered or overwhelming, especially if they have many pages.

In my redesign, I focused on improving navigation, organization, and quick access to important tools. I kept the overall goal of helping users access and manage their notes, databases, and pages, but I changed the layout to better support these tasks.

**UI Changes Made:**

1. **Top Bar (Interactive)**
   * Moved the search bar and added a voice search icon.
   * Added a settings icon for faster access to preferences.
2. **Quick Access Row (Interactive)**
   * A new horizontal row with buttons for “New Page,” “Templates,” and “Favorites.”
   * Allows users to start tasks without scrolling.
3. **Pinned Section (Interactive)**
   * New section at the top for pinned pages or recent workspaces.
   * Users can tap a pin icon on any page to add it here.
4. **Folders and Pages Layout (Interactive)**
   * Grouped pages under collapsible folders with labels.
   * This reduces scrolling and makes the screen more organized.
5. **Bottom Navigation Bar (Interactive)**
   * Replaced the hamburger menu with a bottom bar including: Home, Search, Calendar, and Profile.
   * Easier to reach with one hand.

**Labeling and Data Interaction**

* Each icon or button is clearly labeled.
* The “New Page” and “Templates” buttons allow users to create and add content (data input).
* The folders display content pulled from the user’s workspace (data output).
* The bottom navigation bar switches between different parts of the app (navigation logic).

**Design Best Practices Applied**

I followed Android’s UI best practices based on the course materials. Some of the guidelines I applied include:

* **Visual hierarchy**: Larger icons for key actions, smaller text for sub-items.
* **Navigation**: Replaced hidden menu with visible bottom nav bar.
* **Touch-friendly design**: Proper spacing between buttons and icons.
* **Clarity**: Used icons with labels to improve usability.
* **Consistency**: Maintained consistent font size and layout spacing.

These changes were guided by the Android Material Design resources and plain language guidelines discussed in this module.

**Justification for Design Choices**

I made these changes to make the app easier for new users and more efficient for power users. Notion is powerful, but the original mobile UI can feel dense. Adding a pinned section and quick action row makes key tasks faster. Switching to a bottom nav bar improves access and keeps navigation visible.

One challenge was deciding how to simplify the screen without removing useful features. The solution was to reorganize information with collapsible folders and pinned sections, rather than removing content.

These changes keep the original purpose of the screen but support it in a clearer, more user-friendly way.

A screenshot of a phone

AI-generated content may be incorrect.