Project Description

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Project: SoulNote Web Application

SoulNote is a product concept initiated by our student group with the aim of supporting mental wellness and memory preservation through technology. We are passionate about building software that helps people reflect on meaningful life experiences, understand their emotional journeys, and cherish important moments. SoulNote is not backed by a commercial company yet, but is being developed as a full-stack web application project as part of our coursework, with potential for real-world use in the future.

SoulNote is a web-based platform that allows users to capture, organize, and revisit personal memories in various formats. Users can create entries that include:

- Written notes
- Photos
- Voice recordings
- Emotional tags (e.g., happy, nostalgic, anxious)

Each entry can be linked with a specific date, location, and theme. Memories are stored along a personal timeline and can be easily filtered by mood, time range, or custom tags (e.g., #travel, #family, #firstlove).

The system provides multiple viewing modes, such as:

- **Calendar view** – to see when memories happened
- **Emotion-based filters** – to explore memories tied to specific feelings
- **Visual timeline** – to reflect on personal growth over time

All content is stored securely and privately for each user, with a focus on simplicity and emotional connection.

Unlike traditional journaling or photo apps, SoulNote uniquely combines emotional tracking with multimedia memory capture. The emotional tagging system, alongside intuitive filtering and visualization, allows users not only to store memories but also to understand how their emotional landscape evolves.

SoulNote turns personal memory-keeping into a reflective, mindful activity—helping users gain deeper self-awareness and emotional resilience. This emphasis on emotional intelligence and life storytelling gives SoulNote a distinct advantage over general-purpose note-taking or diary applications.