

**MUSALIAR COLLEGE OF ENGINEERING & TECHNOLOGY
PATHANAMTHITTA, KERALA-689653**



DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

**MEMORY CURATOR APP: AN INTERACTIVE MEMORY MANAGEMENT
SOLUTION**

ABSTRACT

The Memory Curator app is poised to revolutionize personal memory management compared to existing technologies like conventional journaling apps or basic photo organizers. Unlike traditional methods that often rely on manual input, our app interacts dynamically with users through personalized queries focusing on their everyday experiences, such as visited places, significant images, and interactions with people. Users can create profiles, specifying whether they are students, professionals, etc. This will help tailor queries based on their lifestyle. Users interact with the app through a user-friendly interface that prompts them to share daily snippets of their lives via images, locations, and brief text entries. The app also allows users to search through their memories using keywords or tags. By utilizing natural language processing (NLP), the app can develop personalized prompts and queries, understanding different user contexts, whether they're students, employees, or, indeed, retirees. The Memory Curator app is a powerful tool for fostering positive mental health, aiding reflection, and enhancing user productivity. By encouraging users to chronicle their daily lives through engaging interactions, it becomes a digital scrapbook that continually evolves. Memories can be revisited easily, strengthening emotional connections to significant events and encouraging mindfulness. For students, it can serve as an academic planner that organizes their educational journey, while professionals can utilize it to track their career progression and networking achievements.

Keywords: - Natural language processing(NLP) , Memory management, interactive journaling, personalized queries, mindfulness .

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