

Mobile based Journal Writing Application

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Title of the project

Mobile based Journal Writing Application (Digital Journey)

Abstract

A journal writing is a best practice that recommended by many successful people in the world. Journal can boost the productivity and wellbeing in just a few minutes a day. Just mark your thoughts down or record what happened during the day for a simple way to manage stress, enhance creativity, increase happiness, improve health, and increase work performance as well as the budget planning.

More than writing a journal using paper and pen, digitalized journal saves the time by providing required services in one place. The app “Digital Journey” makes it easy to locate entries by date. It even gives you a quick visual cue of your most productive times.

People already documenting your lifestyles online on social media web sites along with Facebook, Twitter, Instagram, or Medium, you are already retaining a journal. It is just unfolded throughout the internet. “Digital Journey” Brings All needed requirements of the day in one place to increase the efficiency.

Introduction

The proposed Mobile based journal writing application is a user-friendly application that can be accessed by anyone who has installed it in their smart phones. Intention of this project is reducing paper work and reduce the time spend to complete our day-to-day tasks.

Main services of the application.

- Easy Access: Enable user to access the application make the journal's up to date regardless of the device as it maintains separate user accounts.
- Pleasant Interface: A minimalist, friendly interface facilitates you attention on your thoughts and makes journaling a nice experience.
- Secured environment for private diary writing: A diary is something we always wanted keep private. The application provide space to write the private things as personal. Experience throughout the day, memories, relationship updates, mood diary and etc.

- Shared environment to blog writing: The application allows people to publish the blog if they wish as some people able to write the experience of the day in artistic manner without breaking their privacy.
- Memo Setting: allows to set remainders task planning in upcoming days.
- Finance Management: Enable user to maintain the Budget planning.
- Climate information: Use can manually add climate information's. And they can switch to automation mode if they wish to.
- An automated summery of the day: By invoking each service the app will automatically summarize the day in linear manner.

Objective

Provide a private Digital space to think, write, remind, planning, share and discover more. Recording the day with digital environment make user more confident maintain good mental health. Make user to believe that someone is always there to listen your day story and remind the task to complete.

Problem Statement

While we recognize the value of taking a break from apps and putting pen to paper, there's also a lot of value in digital journaling as well. At the end of the day, the goal is to create a regular habit. The outcome you should be aiming for is habit creation - it's up to you to pick the method that works best for you.

The problem is that keeping a journal is not that easy. It takes a commitment to this new habit and a willingness to open your mind when you write on a blank page. Also, a physical diary is not always seeming travel friendly.

Motivation

Journaling is simply the act of informal writing as a regular practice. Journals take many forms and serve different purposes, some creative some personal. Writers keep journals as a place to record thoughts, practice their craft, and catalogue ideas as they occur to them. Journals are often a place for unstructured free writing. When people wrote about their feelings, medical scans showed that their brain activity matched that seen in volunteers who were consciously trying to control their emotions.

Writing a journal is best practice for keeping mental health healthy. More than keeping a physical diary or journal, “Digital journey” Application provides more. an organized Environment for different purpose of journal writing. For personal, creative writing, Mood diary even can write travelling blogs with photograph. [1] [2] [3]

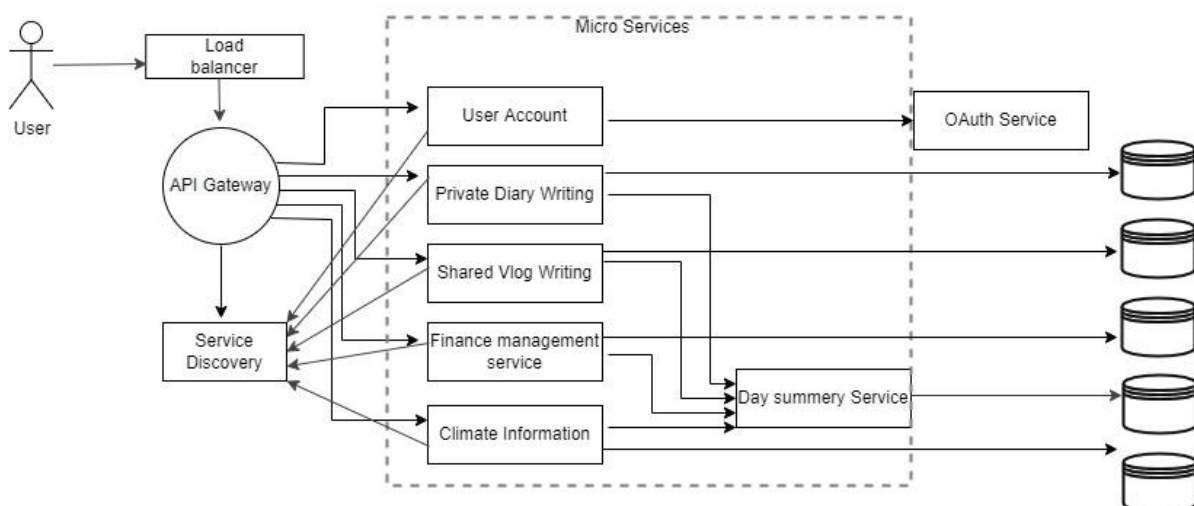
Solution

A paper notebook and pen are nice for journaling, but apps provide more.

“Digital journey” app come up with more context on what have accomplished and where you might want to go. it also permits user to include photographs from your smartphone.

The app offers a wide range of features. just about need in a digital journal. User can create journal entries in just one, use templates to make journaling easier, and automatically add metadata, such as location, weather. “Digital journey” is initial starter point those who are not sure what to write about. [4]

Microservice Architecture



References

- [1] MasterClass staff, "5 Benefits of Journaling," MasterClass, [Online]. Available:
<https://www.masterclass.com/articles/benefits-of-journaling#what-is-journaling>.
- [2] S. CARPENTER, "A new reason for keeping a diary," American psychological Association, September 2001. [Online]. Available: <https://www.apa.org/monitor/sep01/keepdiary>.
- [3] the guardian, "Keeping a Diary make you happier," the guardian, [Online]. Available:
<https://www.theguardian.com/science/2009/feb/15/psychology-usa>.
- [4] EDUCAUSE, "E-Journaling," EDUCAUSE, [Online]. Available:
<https://er.educause.edu/articles/2005/1/ejournaling-achieving-interactive-education-online>.