

BLOG LITE: V2 PROJECT REPORT
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Overview:

The project consists of a web platform where users can post their own blogs and can follow other users also.

Brief Description

This project has a user-based login sign up for each user to have their own experience in their blog writing and posting process. Each user can search and follow other users on the platform. A user will be able to see blog content posted only by those users whom they follow. It has the optimum user interface in order to provide anyone on the platform with the best user experience. The platform has an integrated searching component with which he can explore and discover other writers with any classification of blogs that he/she may wish to choose. All CRUDE operation functionalities are added for the best blog management. Daily reminders and monthly schedule jobs has been implemented. Caching is also used to improve performance.

Upcoming:

The following functionalities are yet to be introduced to this version of the platform :

1. ~~Import~~-Export blog feature
2. Token Authentication
3. PWA Implementation

Integrated Functionalities:

1. Vuejs (for frontend)
2. Flask, sqlite, SQLAlchemy (For backend database connection)
3. Bootstrap (for CSS)
4. Axios
5. Celery-Redis for scheduled jobs
6. Redis for caching