

Digital Transformation of Personal Storytelling

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Background

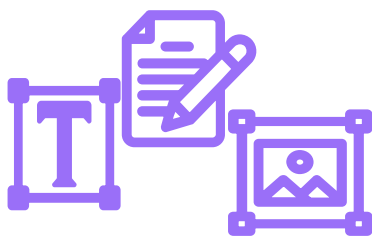
Methodology

System design

System development

System testing

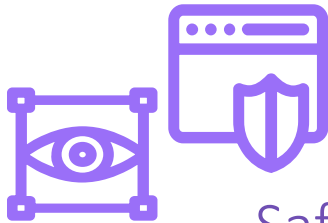
Concluding & future work



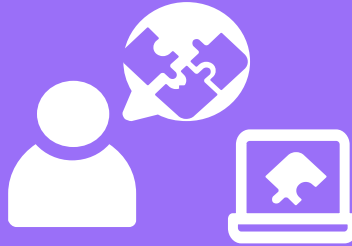
More than text



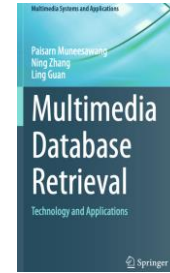
Convenient



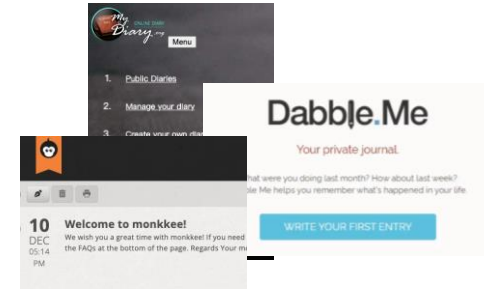
Safe



Diary with digital connect



Reference



Journaling apps

Project Plan:

Define Expected Product

Design Models

(Conceptual, Logical, Physical)

Create User Interface

Data Testing

Explore Advanced Features

Objectives:

Develop User-Friendly System

Integrate Multimedia

Design Efficient Structure

Explore Advanced Features

Create Intuitive User Interface

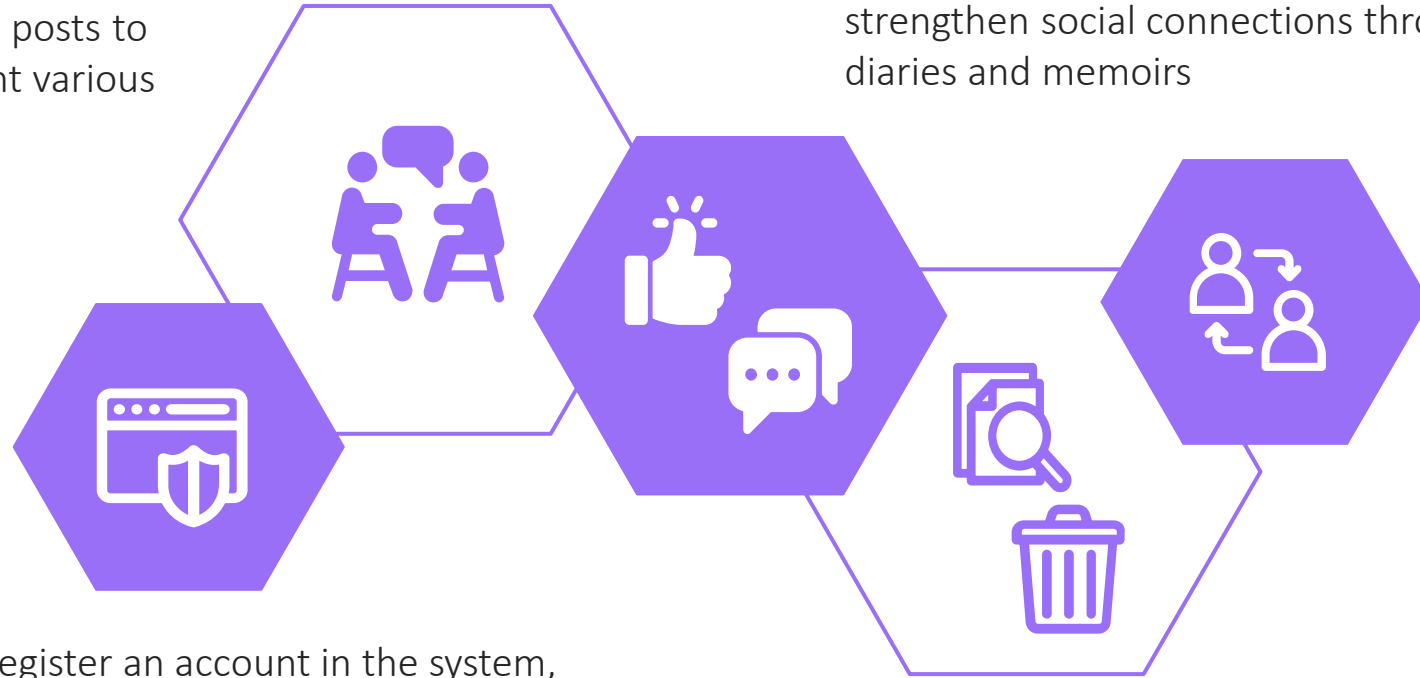
Conduct Real Data Testing

Tools:

SQL

Django

Our system mainly relies on the relationship between users and posts to implement various functions



Through this platform, users can express their personalities and strengthen social connections through diaries and memoirs

Users can register an account in the system, publish personal posts, and set the range of users who can see these posts.

Emphasis design of data structure and query operations to implement key functions such as add, delete, edit and search.

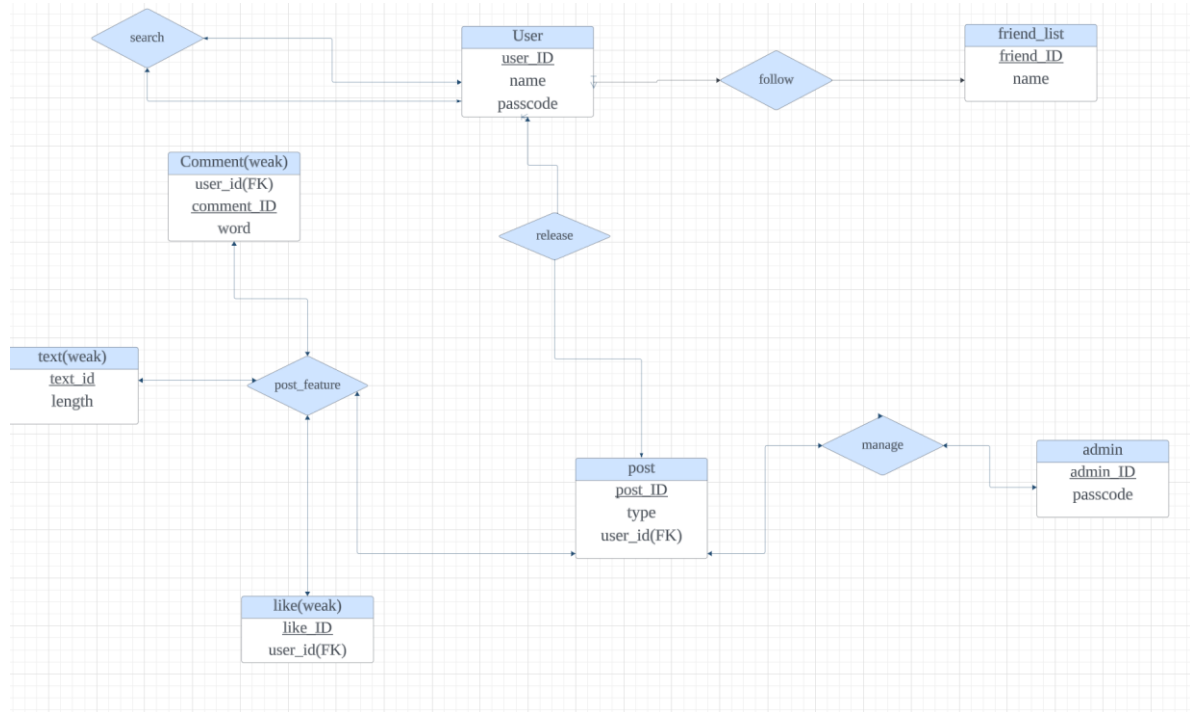
System development

main framework: Django

create account



- release posts
- remark on other posts
- Search for/follow other users
- Administer posts or users



function testing of our webpage system

- user registration
- posting
- comment
- gives a thumb up for a post
- admin management

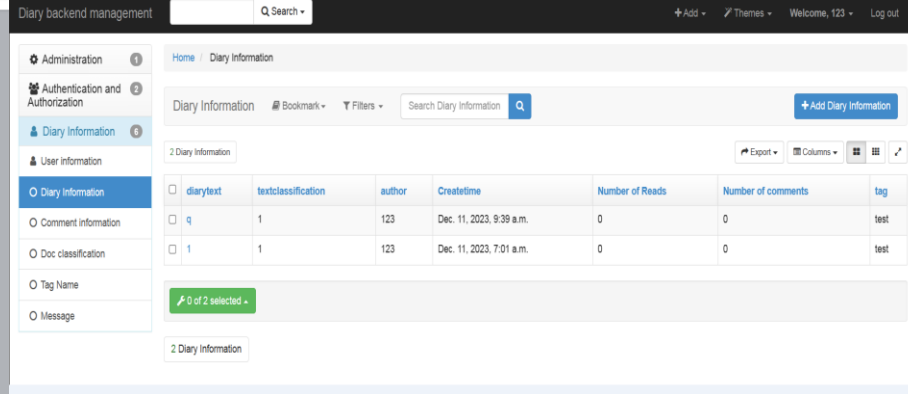
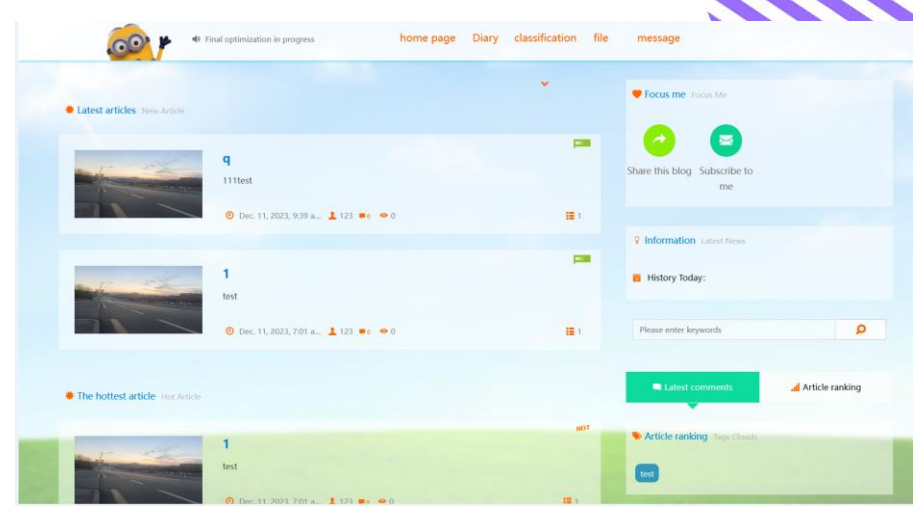
Memoirs

Log in

Login

Not registered? Create a account

Register



Concluding remarks and future work

Our project realizes the main functions of a social media posts with the help of database system. It can support the user to log in and release some personalized posts with pictures or texts.

In future, more work can be done in order to realize more advanced functions.

- post videos
- efficient search
- set visible range of a post





THE END

THANKS