

Project 2: Mini Diary

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Description

A simple webpage acts like a blogging platform, allowing users to perform basic operations like creating, reading, updating, and deleting. We will implement fake authentication for user management.

User Persona & Stories

User persona #1

Nigel is a 23-year-old graduate student. He is a careless person and keeps forgetting what he needs to do. Under his daily workload, he needs a convenient platform to record TODOs or some diary for him to check in the future.

- As Nigel, I want to create a new diary entry so that I can write down something easily.
- As Nigel, I want to check my past diary entries by date or title to make sure I can get those reminders.

User persona #2

Bella is a skilled and dedicated software engineer with a demanding workload. She wants to relax and destress.

- Bella wants to relax after intense work schedules by browsing some interesting posts.
- Bella wants to find like-minded communities, and interact and connect with people who share the same hobby and passion.

User persona #3

Caroline is enthusiastic about cooking. As she studied abroad, she developed her own recipe which is always complimented by her friends.

- Caroline wants a platform to share her cooking procedures and unique recipes.
- Caroline wants to learn more techniques in cooking and new dishes.

Functionalities & Responsibilities

- Account management: allows users to sign up, log in, and log out. (Naiyi Zhang)
- Creating posts: allows users to create posts with text, image, video, external link. (Yunke Nie)
- Reading posts: allows users to browse all posts made by others. (Naiyi Zhang)
- Updating posts: allows users to update their own posts. (Yunke Nie)
- Deleting posts: allows users to delete existing posts made by themselves. (Yunke Nie)
- Sorting posts by date ascending or descending. (Yunke Nie)

Design Mockups

Design mockups:

<https://www.figma.com/file/btd7D2khp8V2g4CGPTpnII/Untitled?type=design&node-id=0%3A1&mode=design&t=RnKAvCRDHBoDELFF-1>

Login page:

Mini Diary

User name

Password

Posts-view page:

[illegible]

Posts Create/Edit Page

Title: XXXXX

Content

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