

# SW Engineering CSC648/848

## Section-04 Fall 2024

### Team 01

**Project Title :**

***“ChillMate”***

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## **Milestone 3**

Date Submitted	11/7/2024
Date Revised	

Section: 04                  Team: 01                  Date: Nov. 6th, 2024  
Number of students present:                  6 out of 7

## **1. *UI and Functionality Feedback (P1 Functions Only)***

Instructor's comments on UI/functionality for our demo:

- Work on getting the profile page to work with the backend
- Need to research insights about RAG in order to implement
- Navbar more consistent
- Some backend features not connected with frontend yet

Your Plan for the comments:

- Setup Backend Endpoints for Profile, and allocate correctly in Frontend
- Start researching about RAG
- Fix the Navbar
- Ramp up priority to connect the endpoints of backend to the frontend

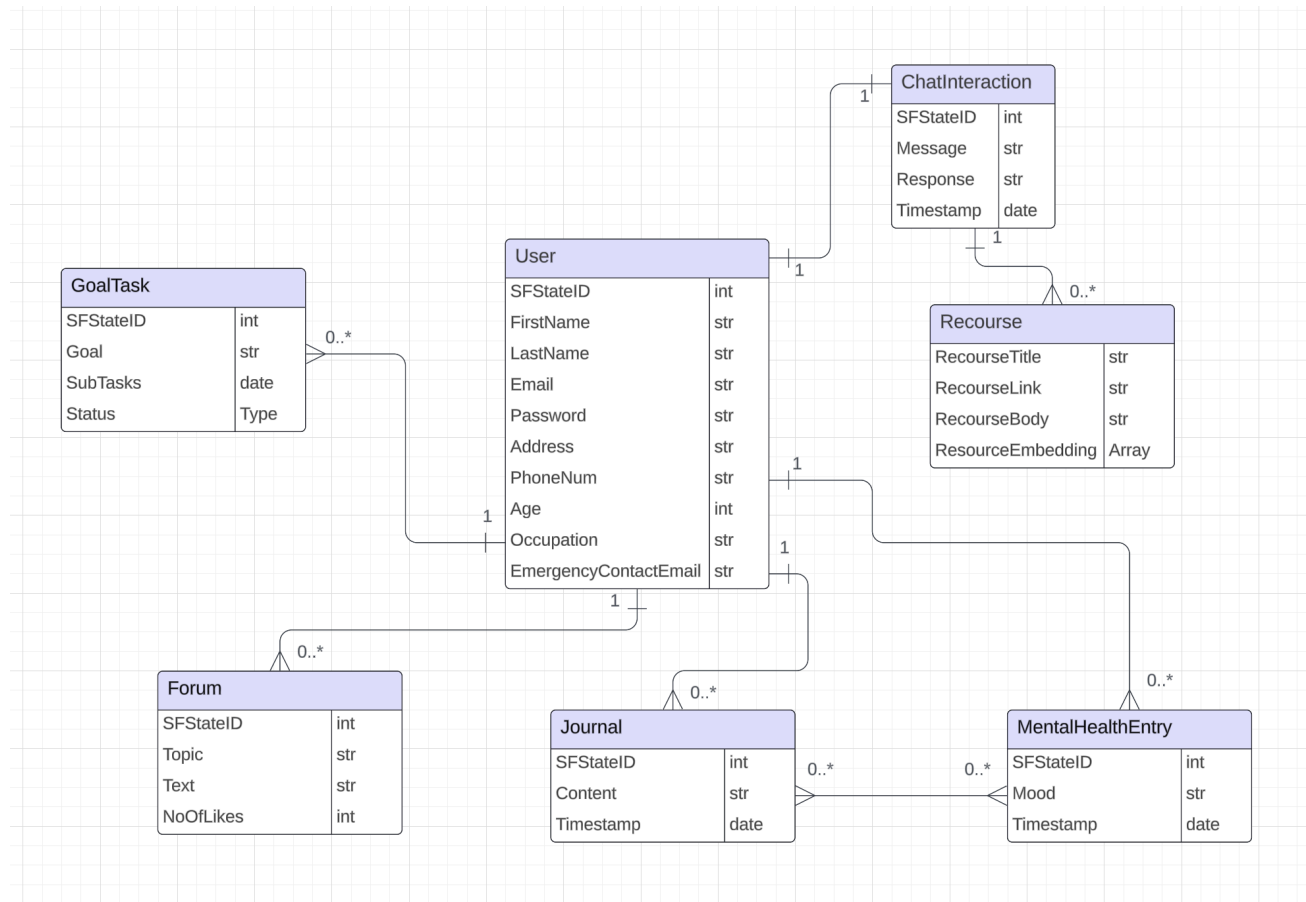
## **2. *List of P1 Features Committed For Delivery***

### **Logged in User**

- Users are able to access the Login Page. (P1)
  - Users are able to login to the website. (P1)
- Users are able to log out only when they are logged in. (P1)
- Users are able to access Profile Page. (P1)
- Users are able to access the Forum Page. (P1)
  - Users are able to post the Forum/Post that will be shared with other Users. (P1)
- Users are able to access the Chatbot Page. (P1)
  - Users can ask the bot to fetch campus specific information based on their input query. (P1)
  - Users can ask the bot to create sub tasks for the goal they are trying to achieve. (P1)
- Users are able to access the Journal Page. (P1)
  - Users are able to create a Journal by clicking a plus button. (P1)

- **Not Logged in User**
  - Users are able to access the Login Page. (P1)
  - Users are able to access the Registration Page. (P1)
    - Users are able to create an account. (P1)
      - Users must be able to input their First Name. (P1)
      - Users must be able to input their Last Name. (P1)
      - Users must be able to input their SFSU Email. (P1)
      - Users must be able to input their SFSU ID. (P1)
      - Users must be able to input their Password. (P1)
      - Users must be able to input their Address. (P1)
      - Users must be able to input their Emergency Contact. (P1)
- **Mood Tracker** (Pre defined set of moods: Happy, Sad, Emotional, Stresses, Anxious, Neutral, etc)
  - User Mood will be derived based on the context in the journal page. (P1)
  - Users will be able to view the tracked mood in the Profile section. (P1)
  - Mood tracker will trigger an email notification to the emergency contact email mentioned by the user while registration if we analyze a constant dip in user's mood. For example, if we notice that the user's mood has been tagged as "Stressed" or "Anxious" for 3-4 days in a row, then the emergency contact will be notified. (P1)

### 3. Architecture



### 4. Project Status

Currently, we are having fewer risks from the previous Milestone, which is:

- **Teamwork risks**
  - Ongoing improvement of communication between the Backend and Frontend team in order to keep the app up to date with new features, and proper connection with the two servers.
  - Our Milestone 3 presentation still have many parts of the system disconnected, we are working to get them connected as soon as possible.