

PROJECT STATUS REPORT

Reporting week:	Week 03	Project title:	Development of an AI-Powered Mood-Tracking Application for Personalized Mental Health Support
Date of report:	06/07/2024		
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Trello of the Project

<https://trello.com/invite/b/73oiq2YX/ATTI9708270767836d0b1b5ff68c48bf58b0E89760A8/scrum-board>

Bi-weekly Meeting Schedule

Datetime we met with our supervisor: 06/06/2024 9:00 AM

GitHub Commit Summary

Link to git repo: <https://github.com/jilv220/capstone>

Lyu Ji

- **32eeac5**: Forgot to merge
- **47dba2f**: Merged pull request #2 (theme toggle)
- **f5f4526**: Merged pull request #1 (initial backend setup)
- **08b3c02**: Added theme toggle
- **f2fd42e**: Integrated biome
- **b459a80**: Fixed issue to use bun
- **e63c47a**: Integrated Sentry
- **8e33e8c**: Fixed scrollview and implemented logout
- **ba791d4**: Finished GitHub sign-in
- **59f1bdf**: Initial GitHub sign-in support
- **ed61347**: Added database ER diagram
- **64089f0**: Fixed incorrect singleton usage
- **e86415e**: Created user info endpoint
- **6c734ca**: Fixed iOS Google login
- **b4ed332**: Changed endpoint name
- **5e5e493**: Changed endpoint name
- **2b5d7a1**: Progress on Google sign-in
- **d4a0918**: Added login/logout stub
- **76193ff**: Refactored code
- **f24aeac**: Refactored code
- **d823898**: Added Google login
- **f76f884**: Refactored to React Native
- **9b9515b**: Initial backend setup

- **2acd1aa**: Initialized project

Jiayi Song

- **eced50f**: Merged master branch
- **1b6074a**: Connected add button to mood select page
- **15ef00a**: Removed logmood.tsx
- **c893e94**: Added button on tab bar
- **f7f596a**: Merged remote-tracking branch 'origin'
- **938db56**: Saved changes before merging
- **70f8bd0**: Displayed mood in the entry
- **cec8f12**: Added date picker
- **d591cbc**: Added date picker

Project Milestone status review

Project Plan ID	Project Milestones	Status	Expected Completion Date	Issues Exist (Yes/No)
001	UI Design	In process	June 10	No
002	Front-end Development	In process	June 25	No
003	Back-end Development	In process	July 5	No
004	Testing	Planned	July 15	No

Status of planned activities

Planned accomplishments in this period:
<ul style="list-style-type: none"> • Set up version control system • Install development tools • Define database schemas • Create UI wireframes for screens • Deploy development server to backend • Write Testing Stories according to existing functions
Planned but not accomplished:
<ul style="list-style-type: none"> • OAuth login flow, much trickier than expected
Planned actions for the next period:

- OAuth login flow
- Theme toggle
- OpenAPI and Swagger UI
- Frontend UI for mood logging
- Backend endpoint for mood logging

Project issues summary

<i>ID</i>	<i>Priority</i>	<i>Issue Description</i>	<i>Impact Summary (Milestone, Schedule Scope, Resources, Space...)</i>	<i>Action Steps</i>
N/A	N/A	N/A	N/A	N/A

Project risk summary

<i>ID</i>	<i>Priority</i>	<i>Probability of Occurrence</i>	<i>Risk Description</i>	<i>Impact Summary (Milestone, Schedule Scope, Resources, Space...)</i>	<i>Response Strategy</i>
001	M	M	Technical Overreach	Might delay milestones	Collaborative Problem Solving / Make Compromises

Assistance Requests

<i>ID</i>	<i>Description including reference to impact on time, cost and quality (Iron Triangle)</i>	<i>Action Requested</i>
N/A	N/A	N/A