
CPSC 2350 Project Group #9 Moody

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Moody



- Mood tracker
- User add daily mood
- Daily quote and/or video based on the user mood
- User can choose one or all medias
- User can save favorite media and revisit them
- History with all moods from the past month

Application feature

Login - User login and password to have access to the software

Input mood - Ability to enter a mood based on how the user is feeling that day

Enter description - Ability to enter a description of the mood to keep track of it, like a journal

Request video - Ability to request a video based on the mood entered

Request quote - Ability to request a quote based on the mood entered

Edit mood - Ability to edit an old mood and/or description

View history - Ability to view history of all moods and its respective videos/quotes

Extra quote - Ability to get an extra quote, not related to the mood input

Application Programming Interfaces (APIs)

Zenquotes - www.zenquotes.io

- API that returns motivational quote
- To be used for the ability to generate, display and save quotes with your mood



"Genius is one percent inspiration
and ninety-nine percent
perspiration." — Thomas Edison

Application Programming Interfaces (APIs)

YouTube - www.googleapis.com/youtube/v3/

- Robust API to be used to return videos
- To be used for a mood correlated videos that can optionally be saved, view your history and generate new media if the received videos is disliked



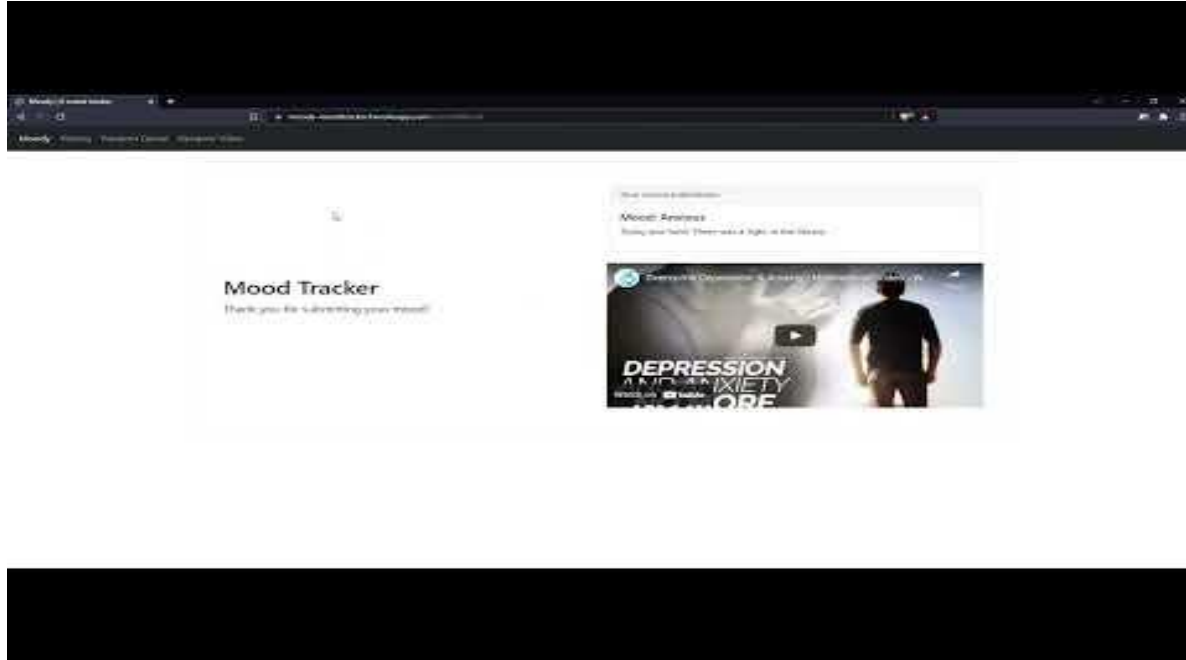
CI/CD Infrastructure

Our continuous integration did not work out due to time constraints.

Our deployment uses Heroku to host the app, which is linked to the GitHub Repo.

At the moment we use manual deployment due to running out of time to implement.

Demo video



Project Takeaways

Teamwork skills

- Discuss with each other
- Knowing what each member could do

Challenges

- Coordinating schedules
- Find a time where all members were available for meetings
- Get the back-end to interact with the front-end
- Didn't have enough time to finish the CI

Thank You!

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