

Pocketwatch



Your personal time tracker

Team Members

Tyler Angley [@constellationz](#) Project Manager

Khalil Oxborough [@koxborough](#) API & Testing

Christian Lopez [@CLMMS](#) Website

Ryan Turner [@RyanTurner02](#) Website

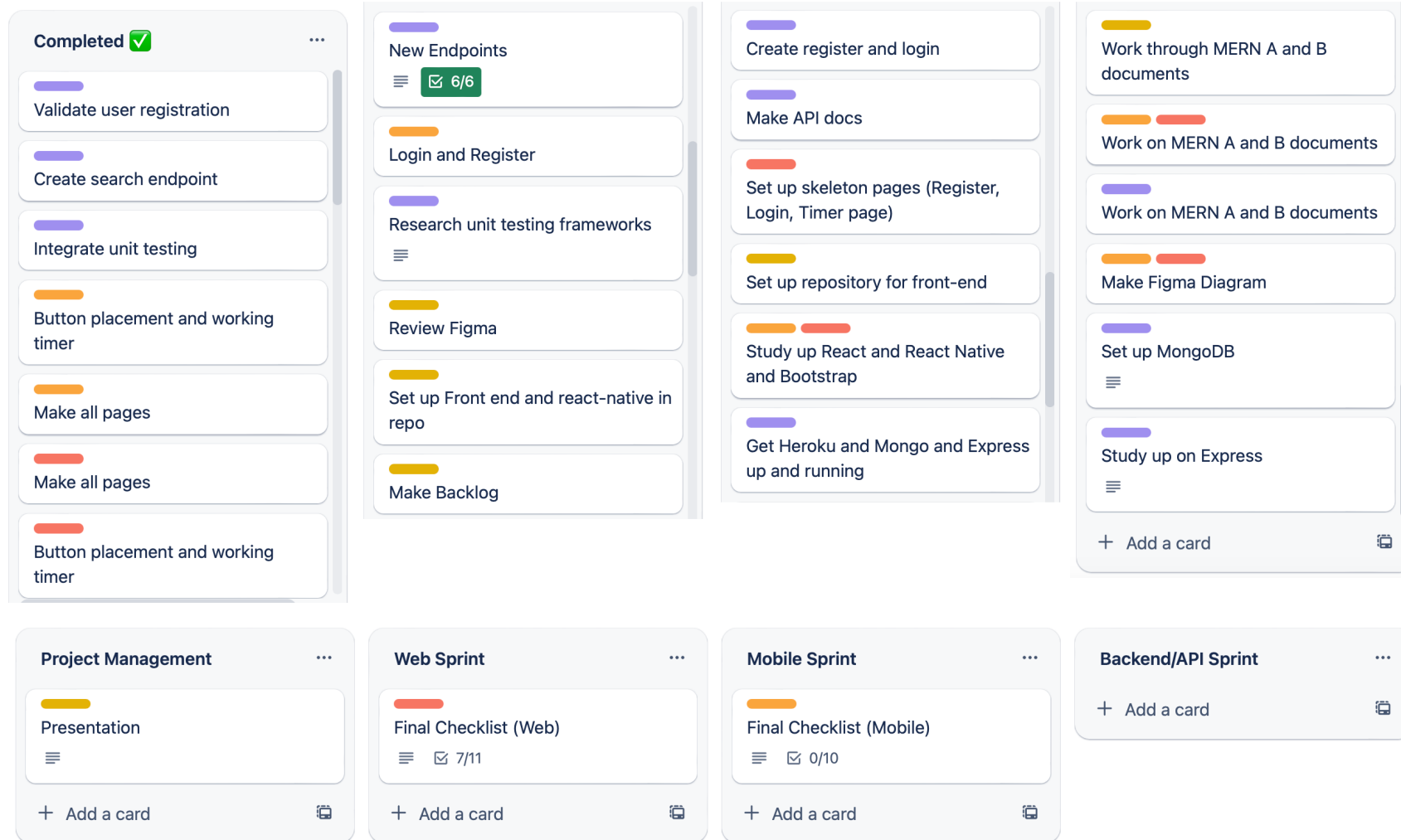
Thomas Wallsmith [@twallie](#) Mobile App

Pedro Kasprzykowski [@PKTidus](#) Mobile App

What went well?

What didn't go so well?

Agile



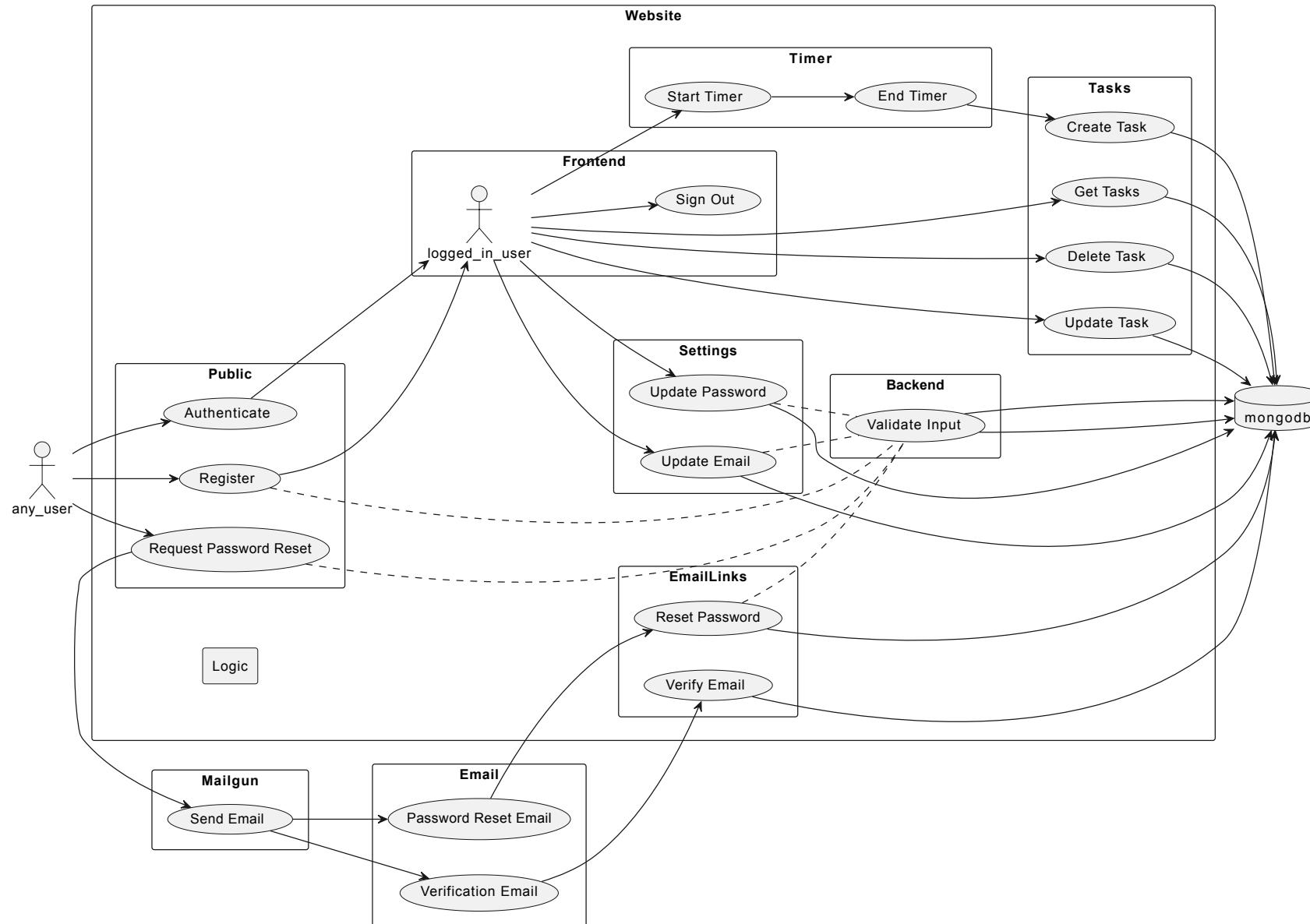
Backlog

Sprints

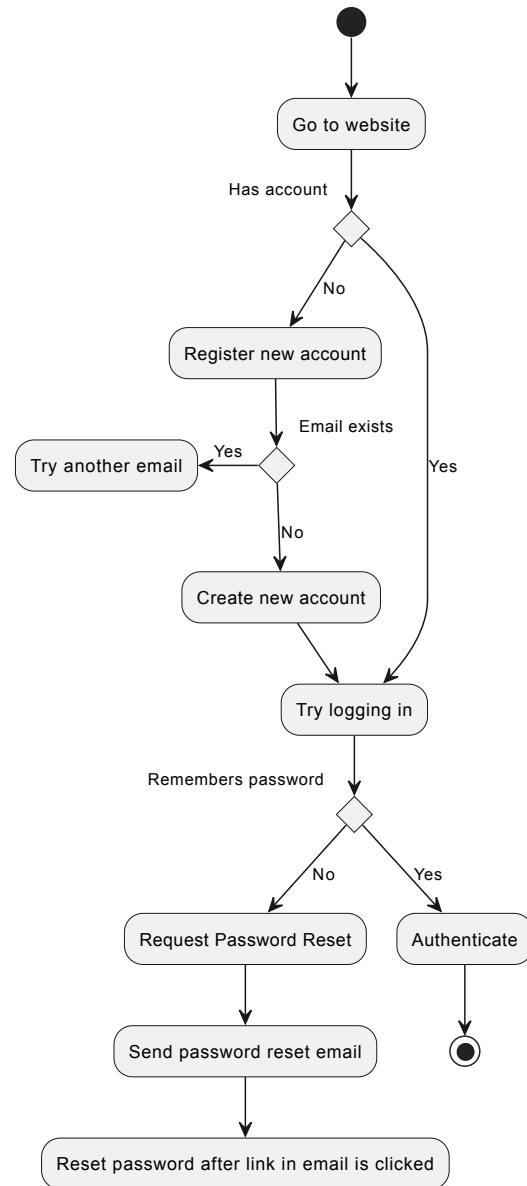
Technology used

- MERN Stack (Mongo, Express, React, Node)
- Hosted on Heroku
- Domain from Google Domains
- GitHub for version control
- GitHub Actions to automatically push main branch to Heroku
- Marp for slide deck, PlantUML for diagrams
- SwaggerHub for API documentation
- Postman for API testing
- Trello for organization
- Discord for communication

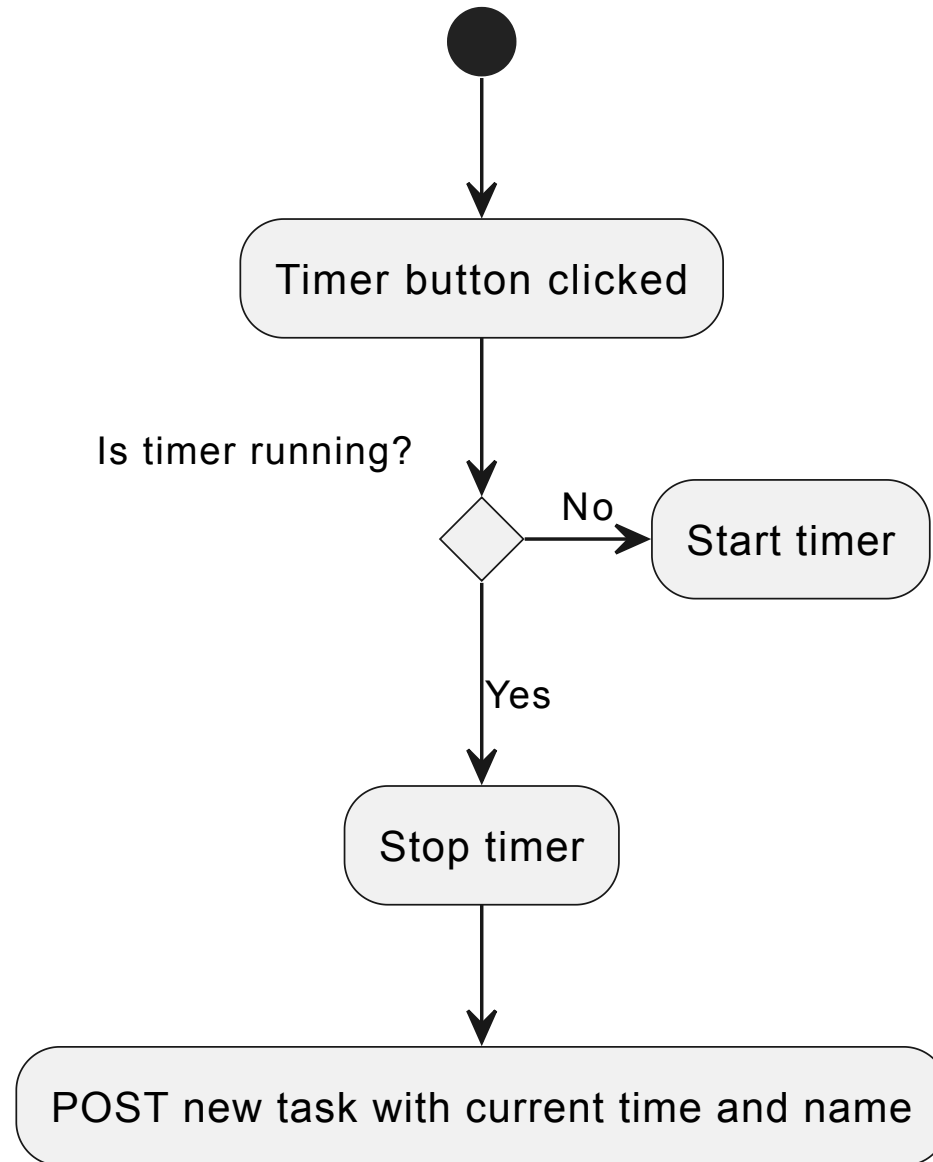
Use Case Diagram



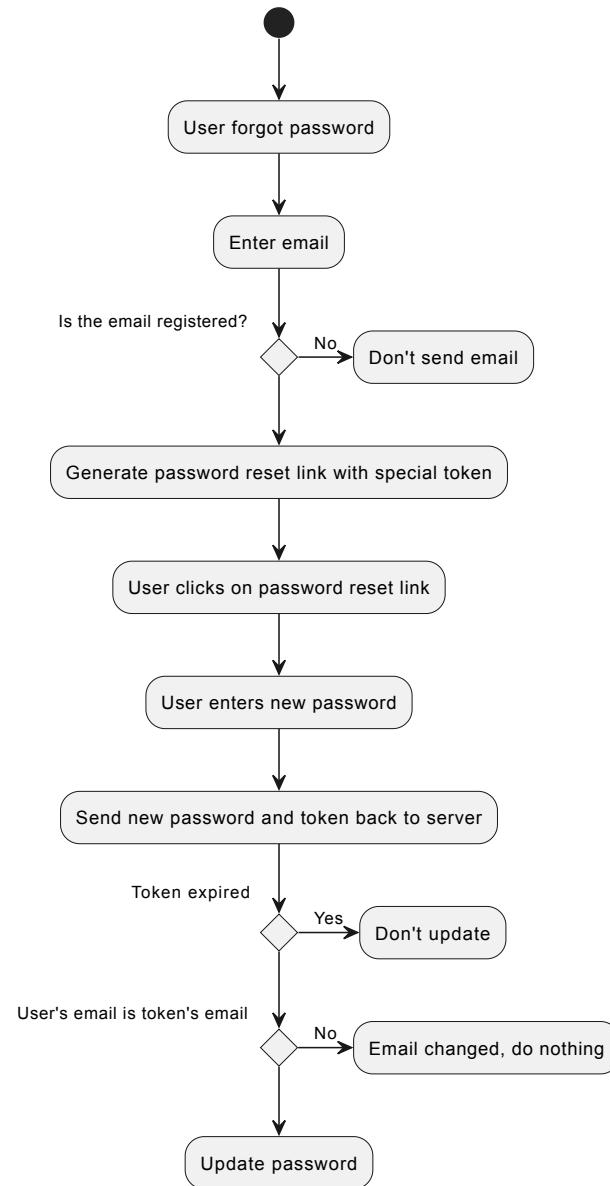
Login Sequence



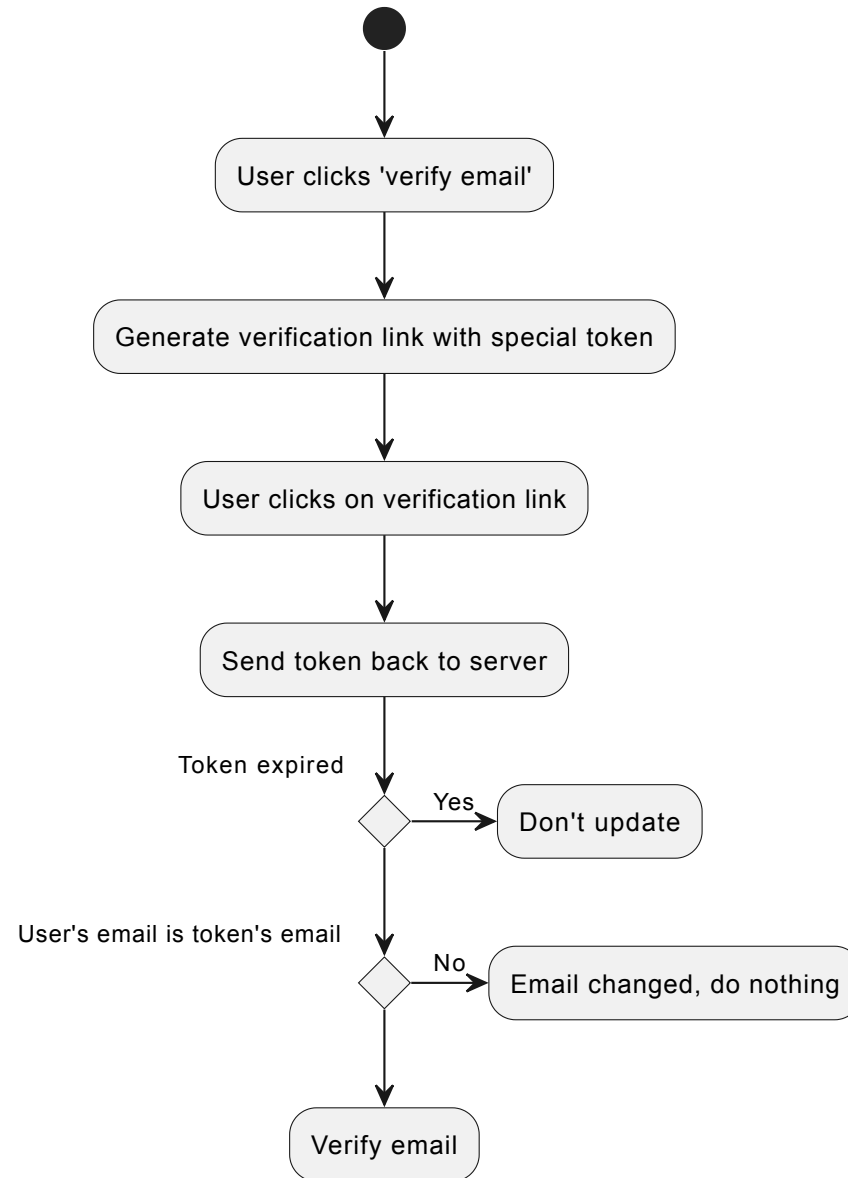
Timer Sequence



Forgot Password Sequence

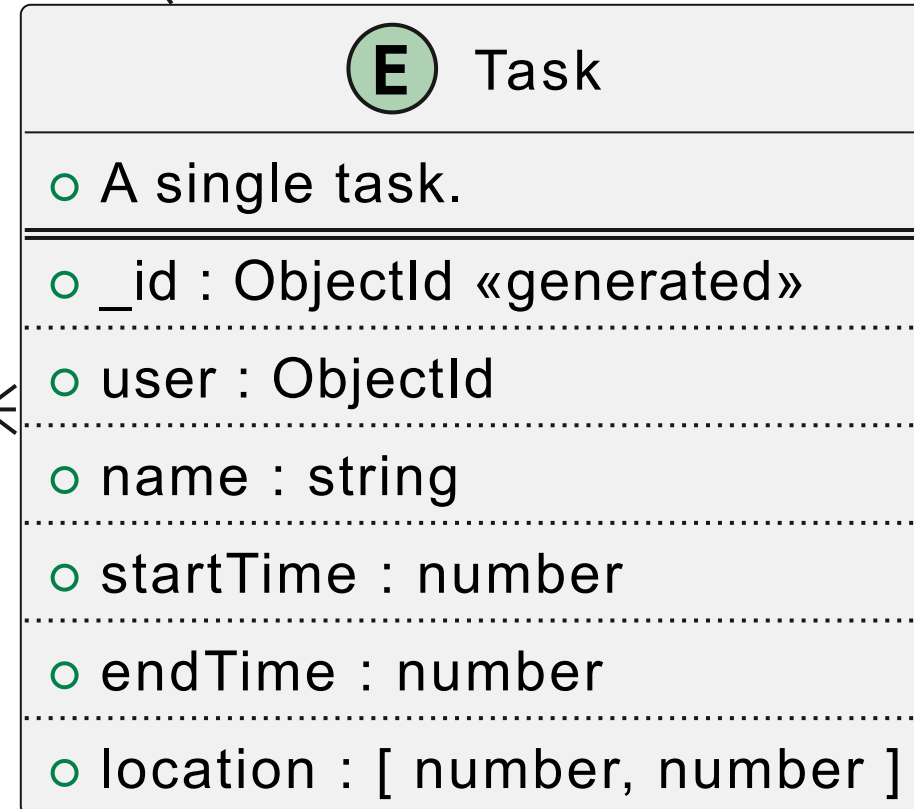
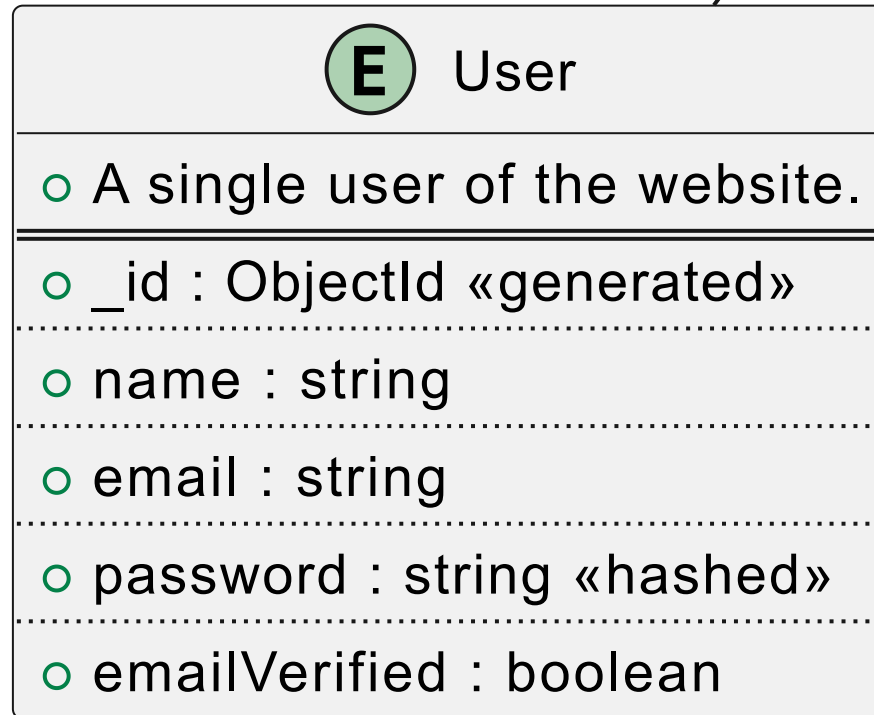


Verify Email Sequence



Entity Relationship Diagram

There are many tasks per user but there is only one user per task



API Demonstration

API Demonstration on SwaggerHub

Testing Demonstration

[Link to Zoom](#)

Web Demo

www.pocketwatch.page

Mobile Demo

Doc cam!

[Link to Zoom](#)

Some links...

Check out our code at

github.com/constellationz/pocketwatch

Visit our website at

www.pocketwatch.page

Any questions?