Pocketwatch

Your personal time tracker

Team Members

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Khalil Oxborough @koxborough API & Testing

Christian Lopez @CLMMS Website

Ryan Turner @RyanTurner02 Website

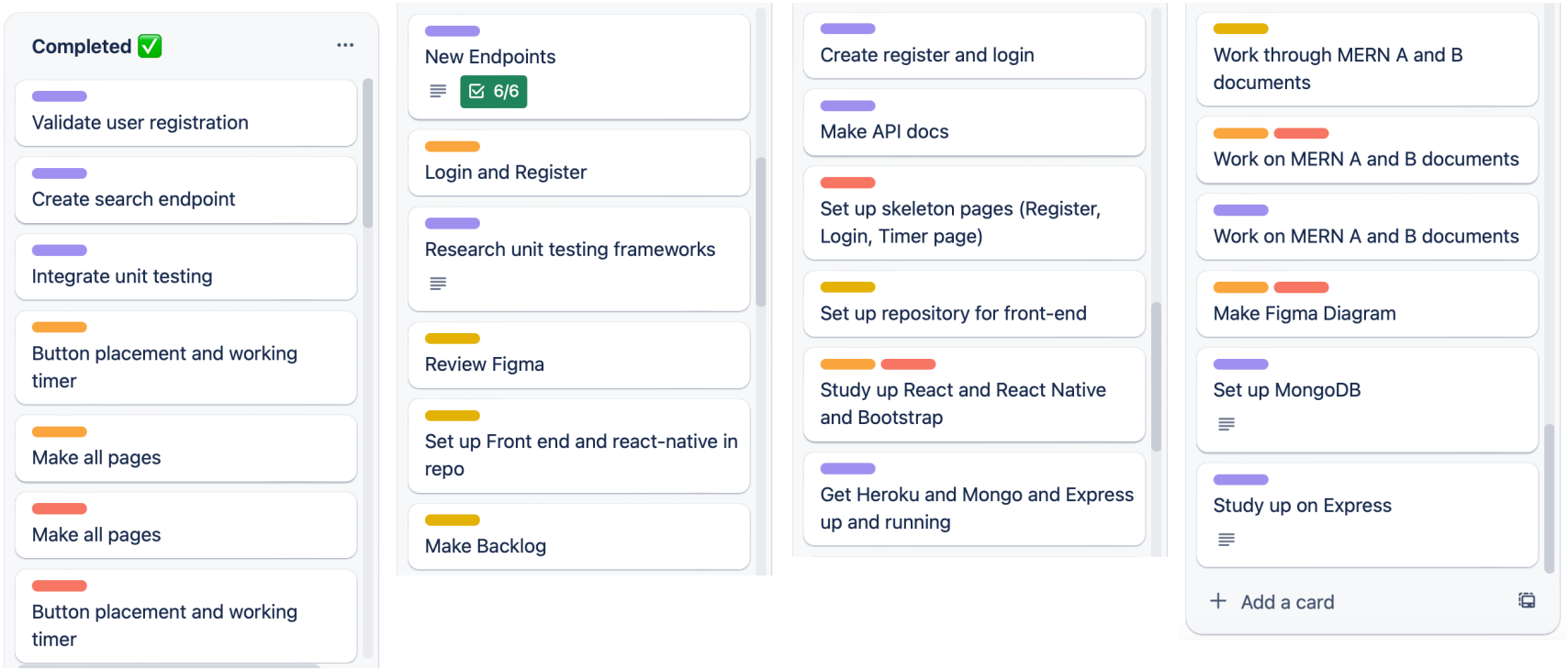
Thomas Wallsmith @twallie Mobile App

Pedro Kasprzykowski @PKTidus Mobile App

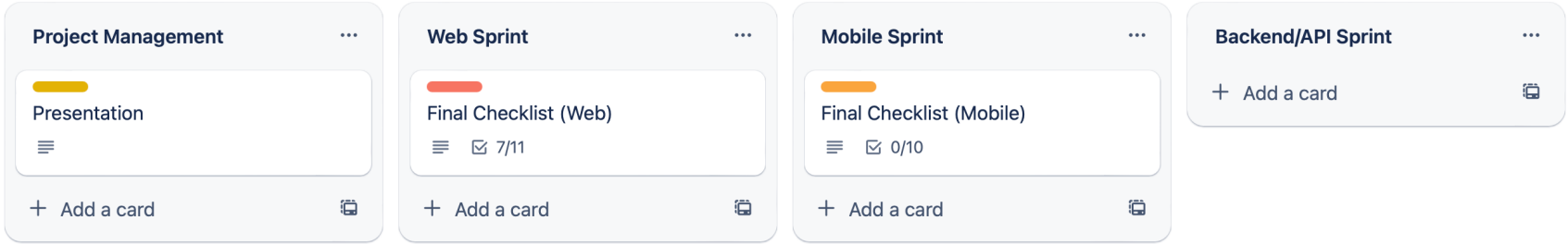
What went well?

What didn't go so well?

Agile



Backlog

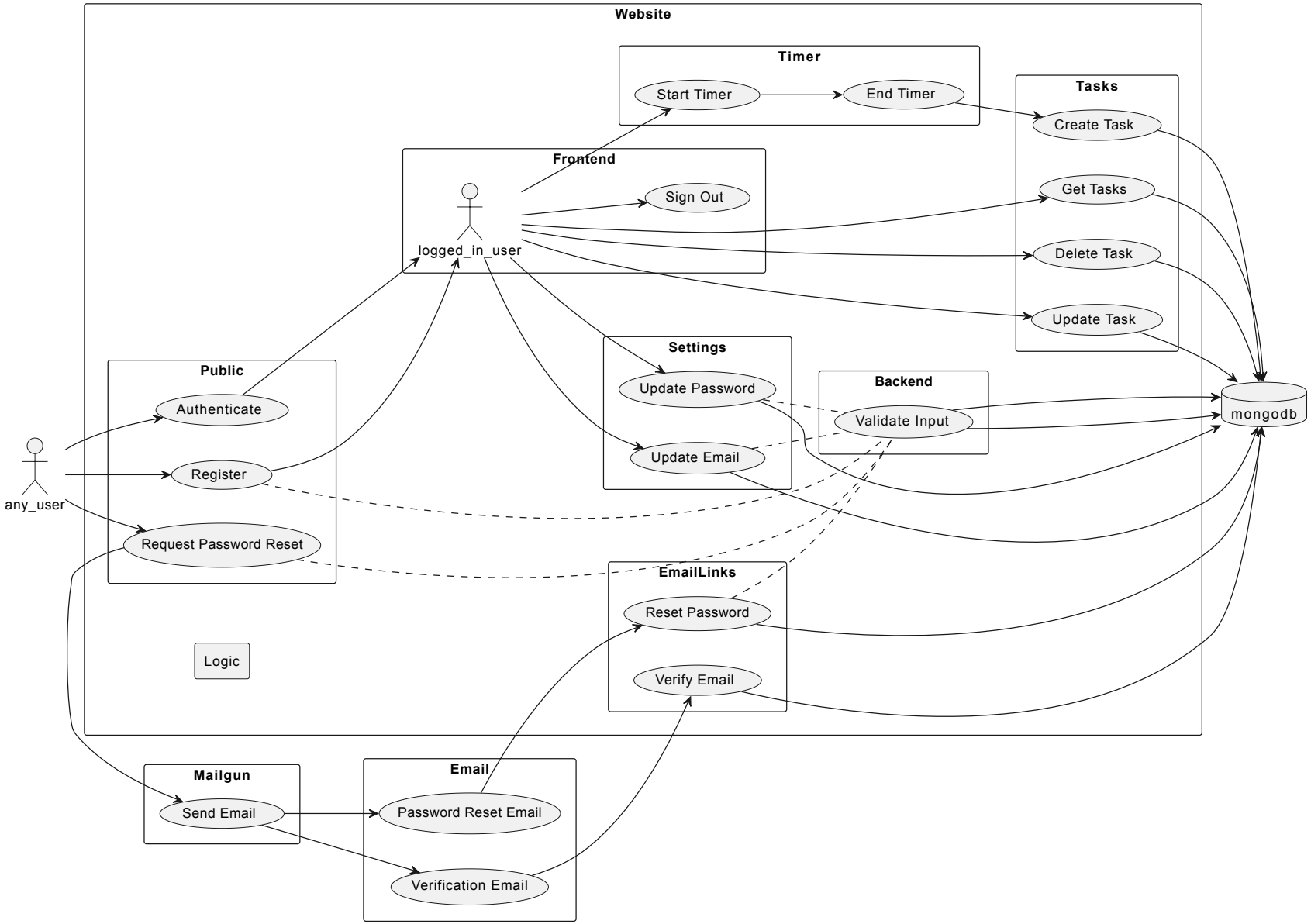


Sprints

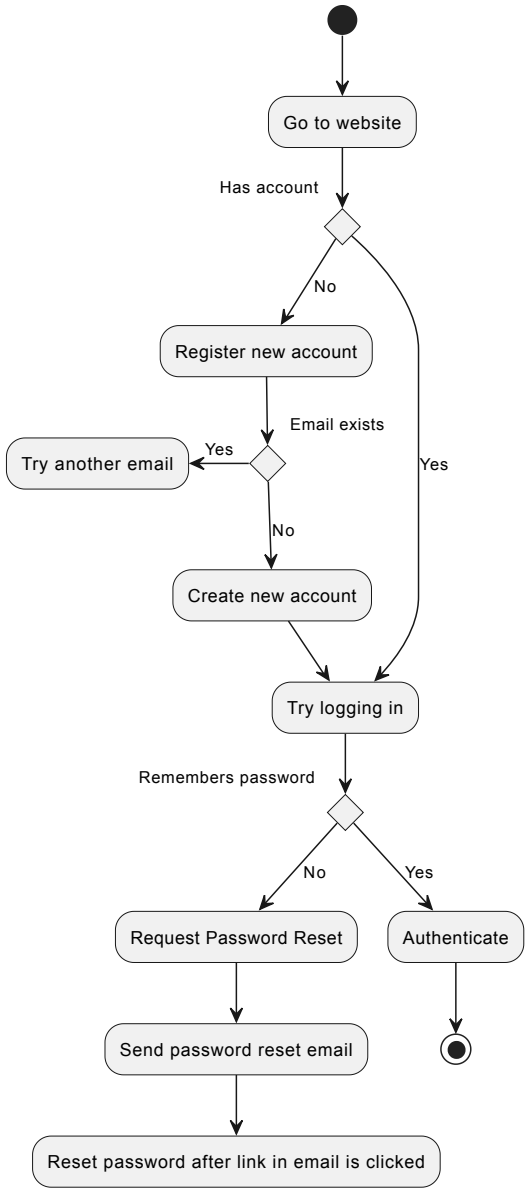
Technology used

- 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

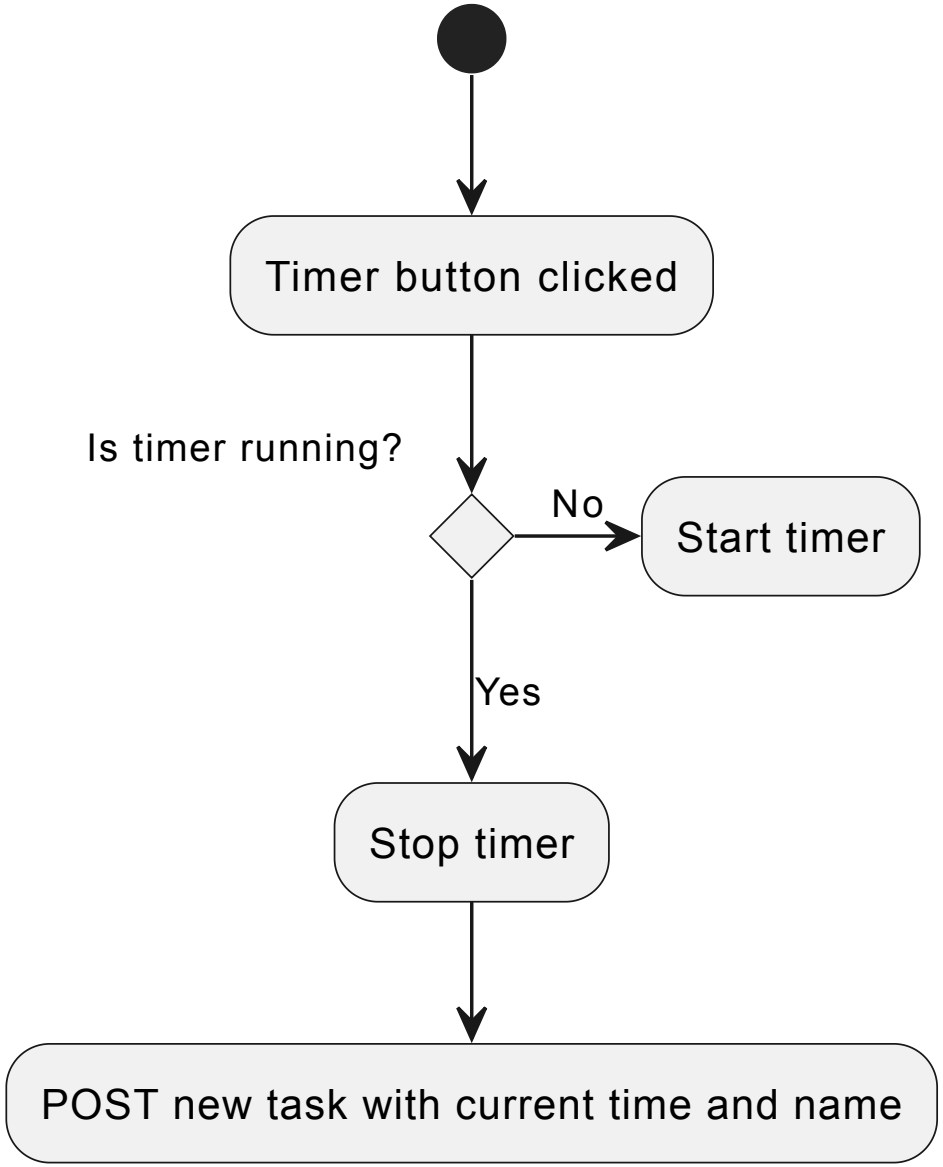
Use Case Diagram



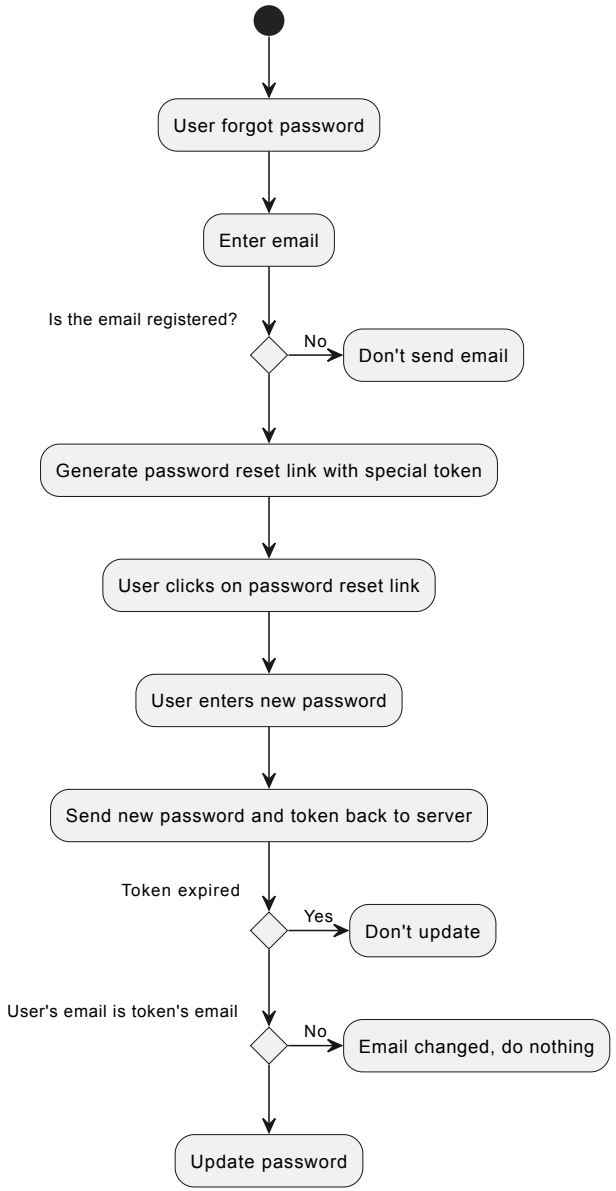
Login Sequence



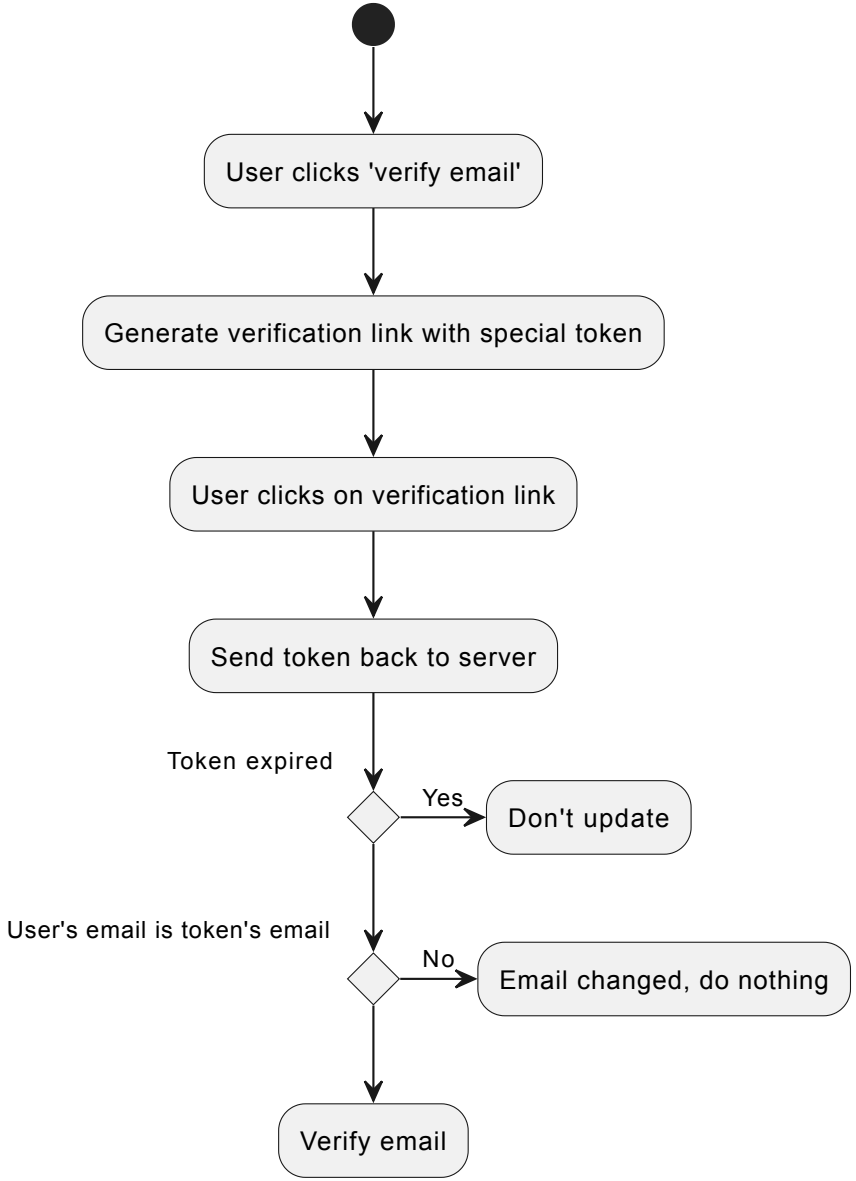
Timer Sequence



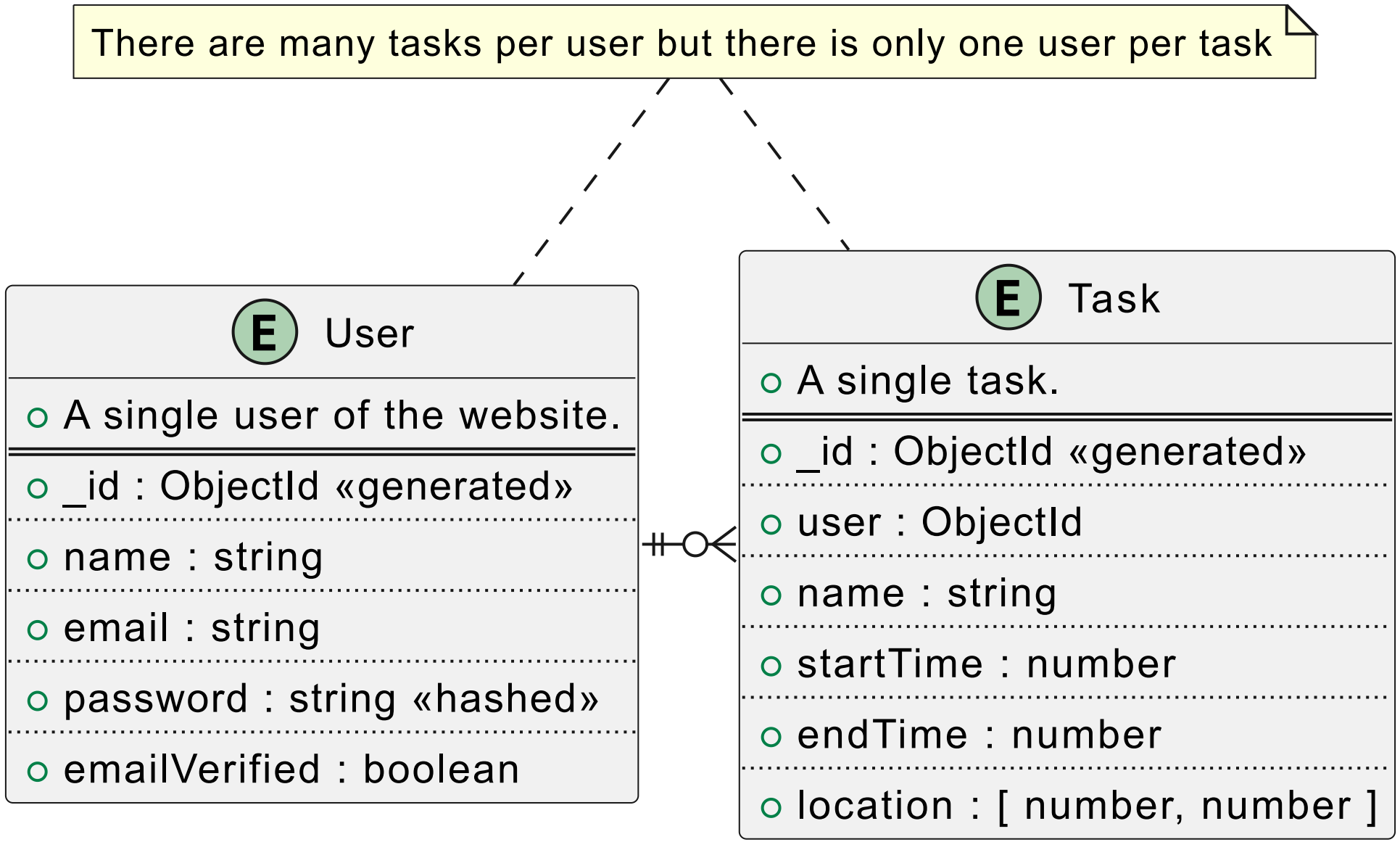
Forgot Password Sequence



Verify Email Sequence



Entity Relationship Diagram



API Demonstration

API Demonstration on SwaggerHub

Testing Demonstration

Khalil time!

Web Demo

www.pocketwatch.page

Mobile Demo

Doc cam!

Some links...

Check out our code at

github.com/constellationz/pocketwatch

Visit our website at

www.pocketwatch.page

Any questions?