Plan It - Do It

CSC 307 Final Project

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Roadmap:

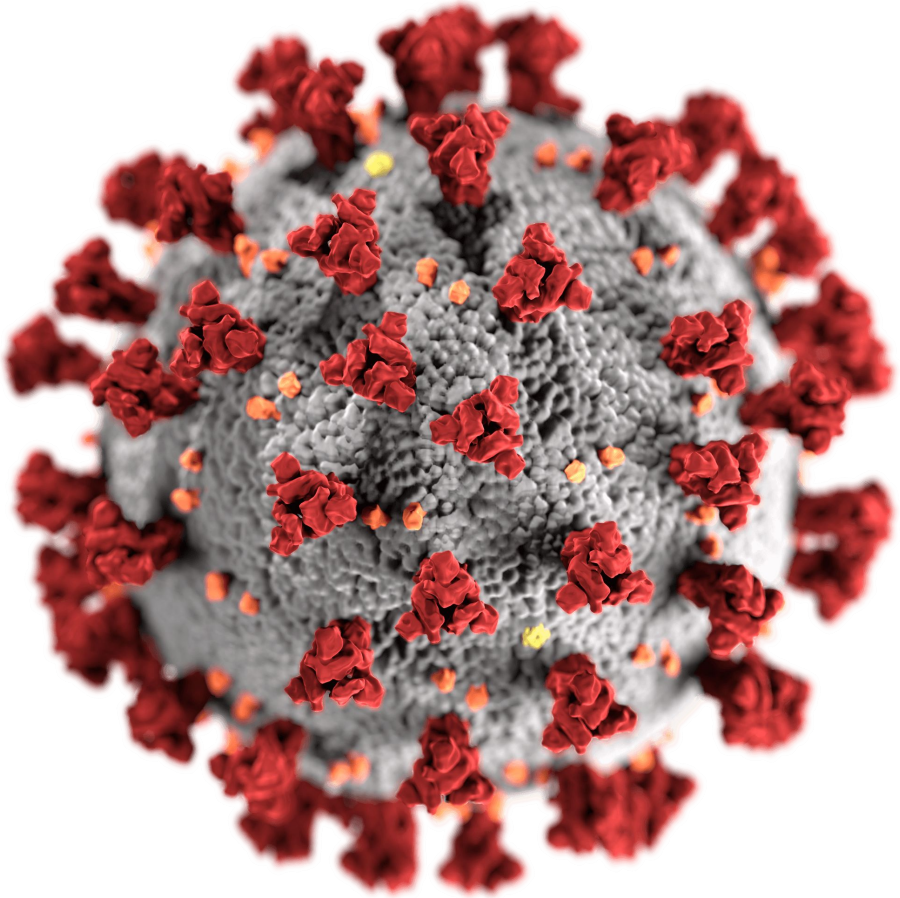
- Introduction
- Project Details
- Demonstration
- Future Plans
- Q&A Session

Introduction

Background and Motivations

Background:

- COVID - 19
- Higher Education
- Personal Circumstances



Current Offerings:

- Google Calendar
- MyTraining
- ThinkUp

Points of Focus:

- Short term future
- Immediate past

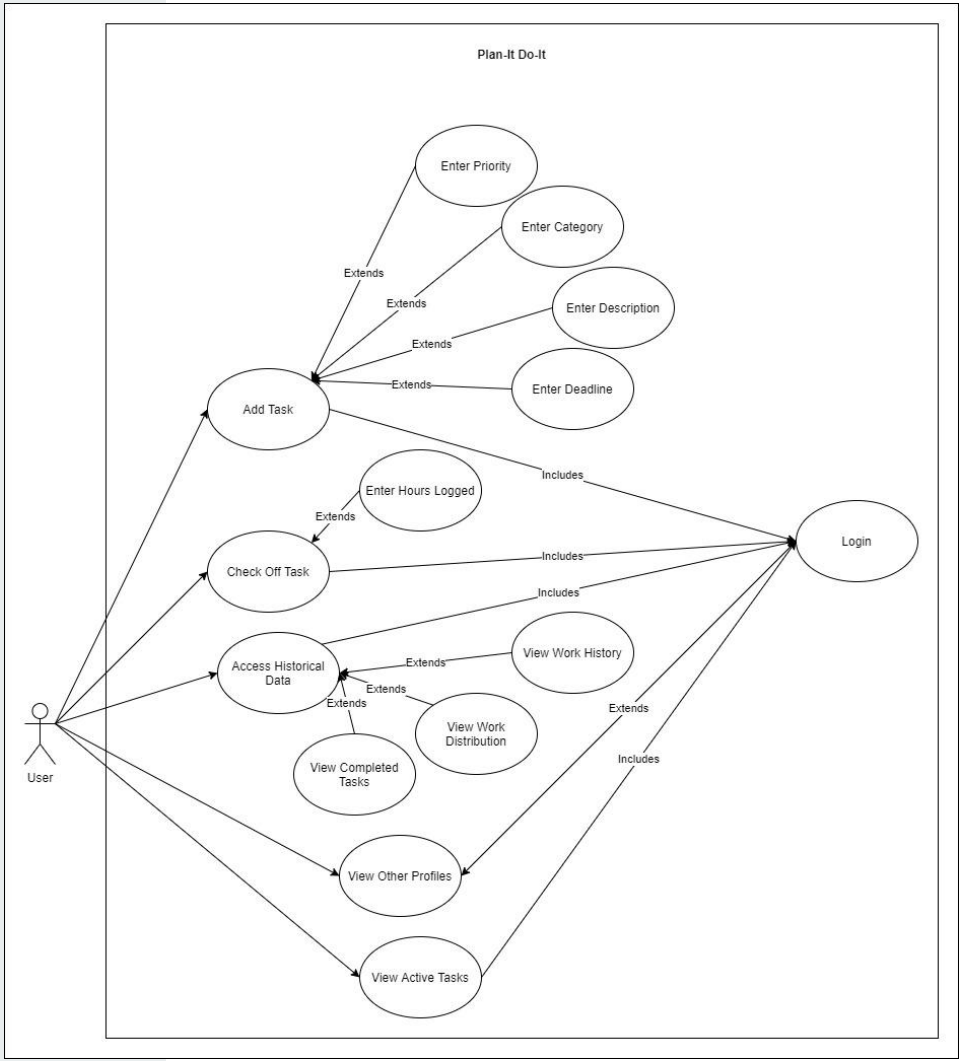
Project Details

Requirements
Use Case and Class Diagrams
Testing

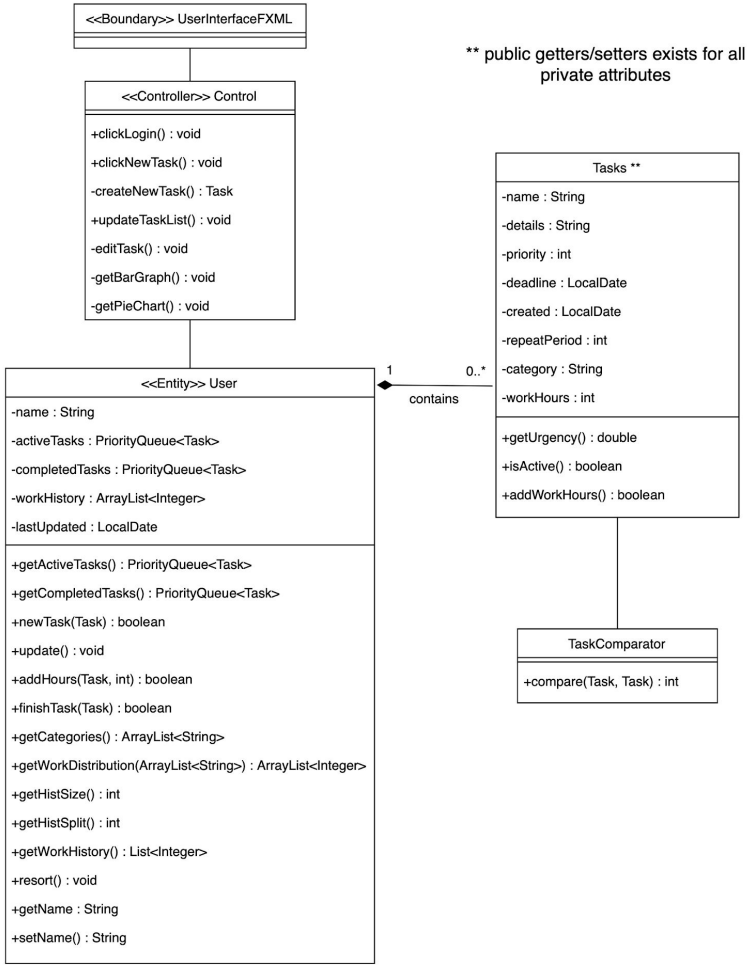
Functional Requirements

1. **Login**
2. **Add tasks**
3. **Edit tasks**
4. **Sorted list of tasks**
5. Calculate urgency
6. Remove tasks as they expire
7. Log hours
8. **Complete tasks**
9. Congratulate user
10. Completed task list
11. **Work history as a graph**
12. **Work distribution as a chart**

Use Case Diagram

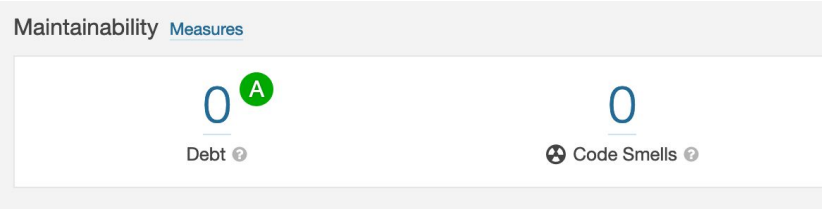


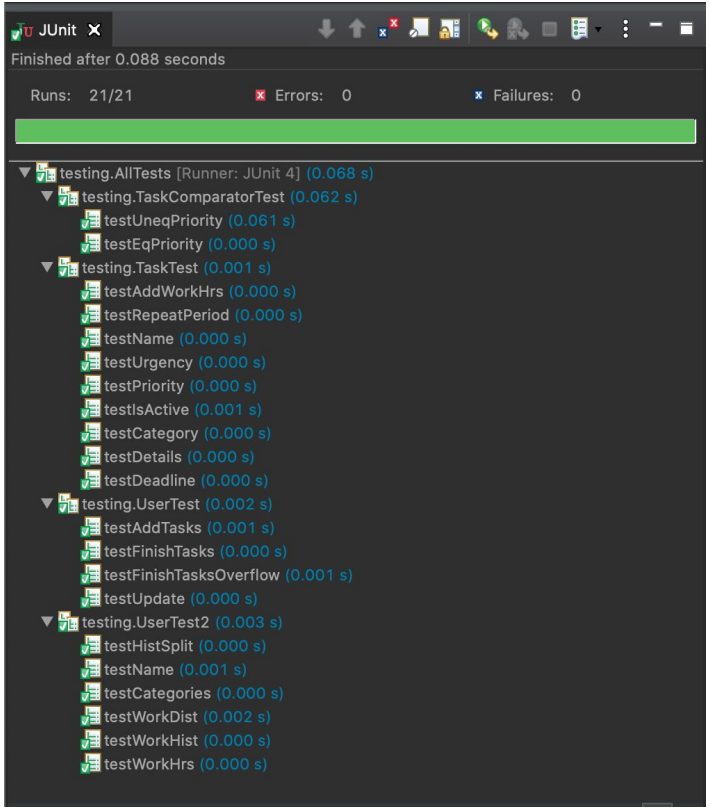
Class Diagram



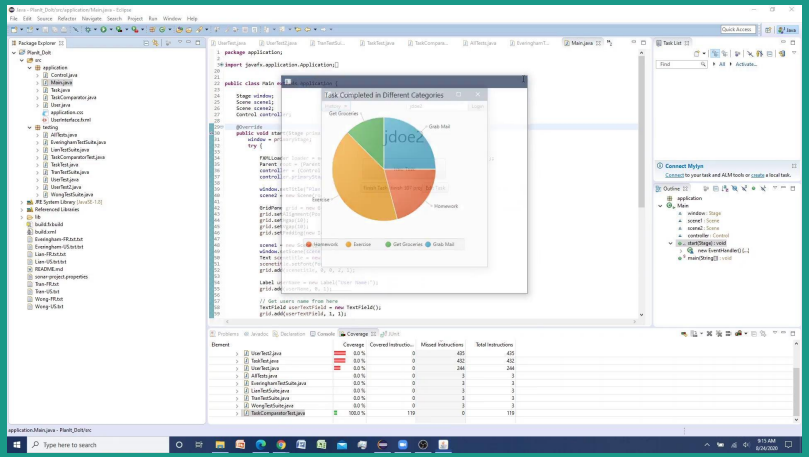
Testing

- Tested backend (User and Task Classes)
- Tested UI by hand
  - Add selenium testing in the future





Demonstration



Future Plans

- Database of users
- Improved UI (more consistent layouts)
- More positive and personalized feedback

Question & Answer

Davide Falessi