

# EdWelcome - Qais Patankar

## Project Log - A tour app for the University of Edinburgh

INF2C Software Engineering (inf2c-se) — Coursework 3

Team:

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### Task Content

This project log should contain **an entry for each day** you spend a significant time on the coursework. It should contain the following elements.

**Plans** What are your plans for completing the project? What activities are you going to do when? What times do you have available? As the project progresses, you can make plans for how you are going to complete the next individual tasks you have to work on.

**Achievements** Describe what you have achieved through each day you put in time on the coursework. Summarise outcomes of meetings with your partner. Note how much time you are putting in.

**Reflection** Has everything gone to plan or not? Were you optimistic or pessimistic? Did unforeseen issues come up? Are there ways in which you could improve your own pattern of work or your pattern of work with your project partner? How is your understanding evolving of the concepts involved in the coursework? Have you resolved issues that were puzzling you? Do you have new questions you need to find answers to?

Be sure to consider including remarks on working practices you experiment with. See Section 4.1.

Do not include details of design and implementation decisions in your log. Instead, refer to your report for this information. However, note that generally it is appropriate to include such information in project logs.

Your project log is expected to be **no more than 2 or 3 pages**. You can edit your project log in order to improve ease of reading and keep it to length.

Mention in your project log the overall time you have spent on this coursework and give some idea of how this broke down into different activities.

## Wed 8th

Hoping to set up the IDE and get everything running today.

- Create Git repository
- Publish to GitHub as a private repo
- Share repo with Elena.
- Add gitignore

Didn't do what I wanted.

## Tue 14th

Hoping to just read through and understand the tasks.

- Notice Elena's Git push.
- Wonder why there are so many versions published after the release of the coursework.
- Go through the code and spec with Elena
- Produced an IDEA IntelliJ project
- tried to interpret the testing code given in the spec and how it applies to IntelliJ
- Ran code through formatter.

Not much real work (i.e code) was done today, but it's a start. Tasks for the day achieved.

## Wed 15th

- Improve formatting of some of the provided code.

Still not a lot of real work, just procrastination here.

## Thurs 16th

Need to start working! Coursework and exams are stacking up..

- Add more dynamic tests to DisplacementTests
- plan (with Elena) and create the initial Mode class
- Start implementing individual Mode classes.

Things are moving! It's nice once you realise that this is essentially MVC, where Chunk is the View, and M are our Modes (although Model IRL).

## Saturday 4am 18th

Long day continuing on from Friday! Hoping to finalise most the code today (fri) / tomorrow (sat).

- Finish writing mode classes that satisfy basic tests and some of Elena's tests
- Add logging to some areas of code I touched when trying to pass basic tests

This was from Friday to Saturday morning.

## Monday 20th

UML diagrams today...

- Add many tests.
- Review Elena's UML diagram, created corresponding associations diagram.
- Create UML diagrams for both.
- Improve high-level design description, add more notes

Almost done! Lots of tests but not much code done today.

## Tuesday 21st

- Finalise everything.

Done!