COMP 303
Winter 2025

Milestone 2
Week of March 17-21

Introduction

During the week of March 17-21, you and your group will attend a 20 minute check-in meeting with a TA. In this document, we explain what you are expected to accomplish before the meeting, what will happen during the meeting, and how you will be graded. This milestone will be worth 4% of your final grade.

Before the meeting

For this meeting, you should aim to have at least half of your project completed, as outlined in your timeline.

Further, regardless of whether or not you had mentioned design patterns in your timeline, you must complete the implementation of at least two of your chosen design patterns.

For the meeting, you should also prepare a short, one-page progress report document, where each team member outlines in a single paragraph (of no more than three or four sentences) their individual contributions for the project so far, as well as any challenges they faced and what they plan to work on next.

During the meeting

The meeting will be divided into two sections which will last about ten minutes each.

In the first section, you and your team will present your work so far, including the code that you have written and the implementation of the two design patterns. Please also show a demo running on your local computer (`client_local.py`). Each team member should equally share the speaking time.

In the second section, the TA will ask team members questions about their project. In particular, they will ask about the classes that have been defined, and if and how they respect the principles of good software design as discussed in class (see the final milestone document for more information), as well as questions about the particular design patterns used, and how the integration with the provided project code is done.

Grading criteria

Grading will be done per individual team member. The following criteria will be used to calculate each person's grade.

- the correctness of the use and implementation of the two design patterns presented.
- the degree to which the principles of good software design have been followed (see the final milestone document for more information).

- the degree to which the team adhered to the proposed timeline. Minor deviations from the timeline are OK, but we are expecting you to have done a good amount of work, equal to or close to half of the amount of work in total for the project.

- the extent to which the team member was able to understand and satisfactorily answer the TA's questions.

Besides the above factors, penalties will apply to a person's grade in the following situations:

- if a team member's substantive contributions to the project, based on both their Git contributions and progress report, were minimal or none.

- if a team member spoke for much less time during the meeting than the other team members and/or did not answer any questions.

- if the progress report was not submitted, or a paragraph for a particular team member is missing.

- if the requested changes listed in the TA's review of the proposal were not incorporated.

- if a team member is absent from the meeting (unless they can provide documented evidence of illness or other unexpected event, in which case they should contact me by making a private post on Ed or through email as soon as possible).

Scheduling the meeting

In the week leading up to this milestone, we will provide you with a list of timeslots. You will agree with your group on a particular timeslot and reserve it. Make sure to select a timeslot for which all team members are available.