

Project Management:

https://gitlab.cse.unsw.edu.au/COMP2511/21T2/project-specification/-/blob/master/STARTER_CODE.md

Why We started Milestone 1 so late:

So basically, we all had assignments in other projects and we agreed to work on those before starting this. This may lose us some marks, but only because of leaving it late - not because it was unplanned.

Milestone 1:

Week 3 - we all agree to work on other subjects

Week 4 - we agree to work on COMP2511 project on the weekend, but we end up making little progress and realising that we still have some work on. We will compress our work into the last week so we can focus on other subjects.

Week 5 - we agree to work on COMP2511 project.

Monday: Other subjects

Tuesday: Start preliminary / familiarisation work. Read the spec at least once.

Wednesday: Read spec together and divy up work. Hopefully get some advice from the tutor (we did).

Aim to have sections done by 5pm Friday, with all 3 members coming together to close the document near the deadline.

Result:

Work allocation:

Varun - user, epic stories

Siddharth - Assumptions, ui design

Sam - uml diagram, project management

All sections can be completed largely independently. Some sections may have some overlap (eg, project management has a bit of overlap with everything, as does assumptions)

Thursday: Have all members check in on progress, ask questions, update other members, etc. If any member is falling behind, make a plan to assist them.

Friday: Have all members in call at 5pm with their documents ready. Spend the next 3 hours consolidating and polishing our work. This should leave an hour spare for any unexpected problems.

Milestone 2:

17 days to work on assignment, but there's actually only around 16 days because milestone 1 due 9pm, milestone 2 due 10am. We want to take a break for a few days so this further reduces our effective days to around 13 days. We plan to start on the 6th, due on the 19th.

Goals:

Near finalise UML by the 11th.

Try to implement all features by the 12th (create MVP).

Try to implement all tests by the 13th for backend.

Finish frontend MVP by 14th.

Finalise UML by the 15th.

Finalise all stories by the 16th.

Finish implementing all features by the 16th.

Add features to the frontend (DO NOT COMPROMISE MVP) 17th

Implement all tests by the 17th.

Bug fixing day on the 18th.

Add to assumptions all the way to deadline

we had a meeting on tuesday 13th july, worked on getting feedback for our milestone 1, and then figuring out from that what we needed to do. Primarily, the uml was quite lacking - it didn't use enough oop principles and heavily trod on what we were given in the starter code - my bad. We then decided how we were going to split work in the immediate future.



Sam Hart Tuesday 9:01 pm

sam - refactor uml, minutes, rest of the planning stuff, epic story 4

Varun - user stories, epic story 1

Siddharth - buildings, user story 3

Everyone has to pitch in for user story 2 because its across everything

Also side note, read and follow these:

Milestones 2 and 3 - Git Practices

Throughout Milestones 2 and 3, you will be assessed on the following:

- Tasks are assigned to team members;
- Tasks are updated across the kanban columns;
- The board shows the truth of your team's progress;
- The timeline you created in Milestone 1 is updated as needed in Milestones 2 and 3
- Assignment of tasks in the timeline corresponds to the board;
- Detail and specificity in commit messages;
- Avoiding committing large chunks of code;
- Merge requests are approved by another team member;
- One feature = one branch = one merge request into `master`.

Writes test before writing code (JUNIT)

Updated Timeline:

Try to implement all features by the 15th (create MVP).

Try to implement all tests by the 15th for backend.

Finish frontend MVP by 16th.

Finalise UML by the 17th.

Finalise all stories by the 17th.

Finish implementing all features by the 17th.

Add features to the frontend (DO NOT COMPROMISE MVP) 17th

Implement all tests by the 17th.

Bug fixing day on the 18th.

Add to assumptions all the way to deadline

We had a meeting on 16/07/21, caught up on how we all did with our tasks.

Sam - uml had issues, but is now semi-done. Needs to be a bit more thorough and updated in some areas, will be writing shop code, and mauve helping with equip/unequip code.

Siddharth - Planning is done, roughly halfway through the implementation, need to add heros castle to start position, need to add building images to the front end.

Varun - Added the items from epic story 1, added the related images to the front end, next will be figuring out the various logic of the game (eg how armour will work).

Updated timeline:

Finish implementing all features by the 17th.

Implement all tests by the 18th.

Bug fixing day on the 18th.

Add to assumptions all the way to deadline

We had a meeting on 17/07/21, caught up on how we all did with our tasks.

In short, we didn't do very well and we are basically still where we were before, plus some stuff.

Varun: added enemies with description and now working on running battles with different types of enemies.

Sam: further polished uml, other project management, doing shop, unequip, gold tracking, health potion spawning + usage.

Siddharth: Working on building entities, implemented the building cards but there are some issues on the front end. need to fix this and add castle to starting position.

Updated Timeline:

Everything needs to be done by tomorrow 10am - at this point, things were getting cut from the final project.

We had a "meeting" on 18/07/21, worked on the project all together

This meeting lasted from ~2pm to ~5am.

Meeting notes are scarce as we were all struggling to make progress with the deadline so near. Everyone alternated around with almost all work as we all got stuck on one thing or another.

Sam: Project Management **consolidation** and uploading will be done in the morning of the deadline. Is staying up as late as necessary to do UML before going to bed though. Ended up staying up to 5:30 with Siddharth.

Varun: is signing off around 2-3 (edit: he stayed on to 3:15)

Siddharth: is staying up as long as necessary. Ended up staying up to 5:30 with Sam.

Updated Timeline:

Just to what we can by 10am.

Sam is doing the final consolidation of meeting minutes and planning in the morning.