

Assignment 4

Your final sprint

This assignment covers the final sprint of the three that make up your FIT2101 project. It is worth 15% of your final mark for FIT2101. Once again, you'll be expected to follow Agile principles and practices in order to deliver a working program to your client.

Planning your sprint

Plan your sprint as you did for the previous two. Remember, sprint planning meetings are described in the Week 5 notes, and there are other online resources under that week on Moodle that will help you.

Your Product Owner should select those user stories that will create the most value for the client.

Working on your product

Implement the stories in your sprint backlog, checking them into GitHub as you go. Include descriptive comments for each commit – good use of git will gain you some marks.

Follow the policies in your Project Plan. Continue to log each team member's time on the project and the tasks each person completes. As was the case for the previous two iterations, the degree to which you've followed your plan as documented will be worth marks.

Wrapping up the sprint

At the end of the sprint, in Week 11, you must demonstrate your software at a *sprint review*. This should take place in your regular class time as most of the facilitators for FIT2101 have many other commitments and would find it hard to arrange alternative timeslots.

Assessment

Your team will be marked on:

- the software you demonstrate at your sprint review (**Note:** this will be worth approximately one third of the marks for this milestone)
- requirements management
- your development practices, including
 - your compliance with your Project Plan
 - your use of git
 - adherence to Agile principles

You will also be marked *individually* on your contribution to the team's effort. Your marker will consider your teammates' feedback along with other evidence such as the extent of your contributions on GitHub and your behaviour in class.

In case of disaster...

Bonus marks will be available for good risk management practices. This means that, if your team has done what it could to avoid and mitigate risks but something still happens to make you miss your target, you can be compensated. There's no point in conducting a retrospective at the end of this sprint – there won't be a fourth!