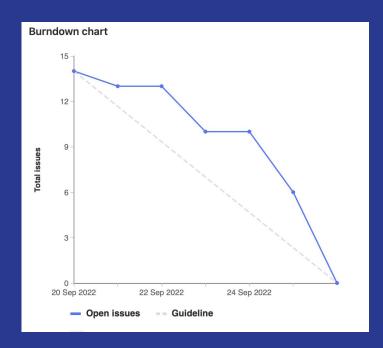
Team 201 Sprint 2

Burndown Chart



Retrospective

What went well and not well

Well

- Sprint planning meeting
- Assigning tasks as team members are ready to work on it
- Quickly got started on coding in VBA
- Completed all our planned tasks

Not Well

- Difficulty working on the same file
- Testing could not be automated

Team Member Contributions

Kalindu

- Researched VBA [1h45m]
- Meetings (Sprint Planning, Check-in, Code Review) [3h15m]
- Code cleanup [45m]
- Manual Testing (MacOS & Windows) [1h30m]
- Wiki Documentation [1h30m]
- Code Review & MR Testing [1h35m]

Nash

- Created code to generate empty chart [30min]
- Created code to:
- Find time based on time given [30min]
- Find a column given a day [30min]
- Colour and fill in data [30min]
- Alert if a conflict occurs [30min]
- Automatically monitor for changes in cells
 [30min]

Minor bug fixes

- No search occurs if nothing is entered [30min]
- Exams not conflicting [30min]

I also attended meetings (1hr on Monday, 1hr on Thursday) and created these slides

I got a lot of tasks done in a (surprisingly) short amount of time, so I ended up with only about 12 points, however even then I was hogging lots of development

Ameer

- Attempted using ActiveX ComboBox for search
- Updated documentation
- Wrote error handling for input
- Developed dropdown for courses

Weight: 16

Ethan

- Setting up Windows/Excel environment (<u>GL37</u>) [40m]
- Researched VBA (GL26) [1h]
- Create the data sheet and function for reading it (GL30) [2h]
- Error handling and code cleanup (GL46) [1h]
- Meetings (GL27, GL43, GL45) [3.25h]
- Pair programming (GL42, GL47, GL48) [2h]
- Code review [20m]

Sahil

- Researched VBA (GL26) [1h]
- Manual Testing of the CourseLoader spreadsheet [2h]
- Meetings and Brainstorming sessions [2h]
- Pair programming with Ethan and Ameer [3h]
- Experimented creating a search box to display all the courses [1h]
- Code review [1h]

Dogu

- Sprint2 planning meeting and code review session.
- Researched VBA.
- Added documentation on wiki
- Tested the code on different platforms Windows, Linux, Mac.
- Improved error handling and cleanup

Demo