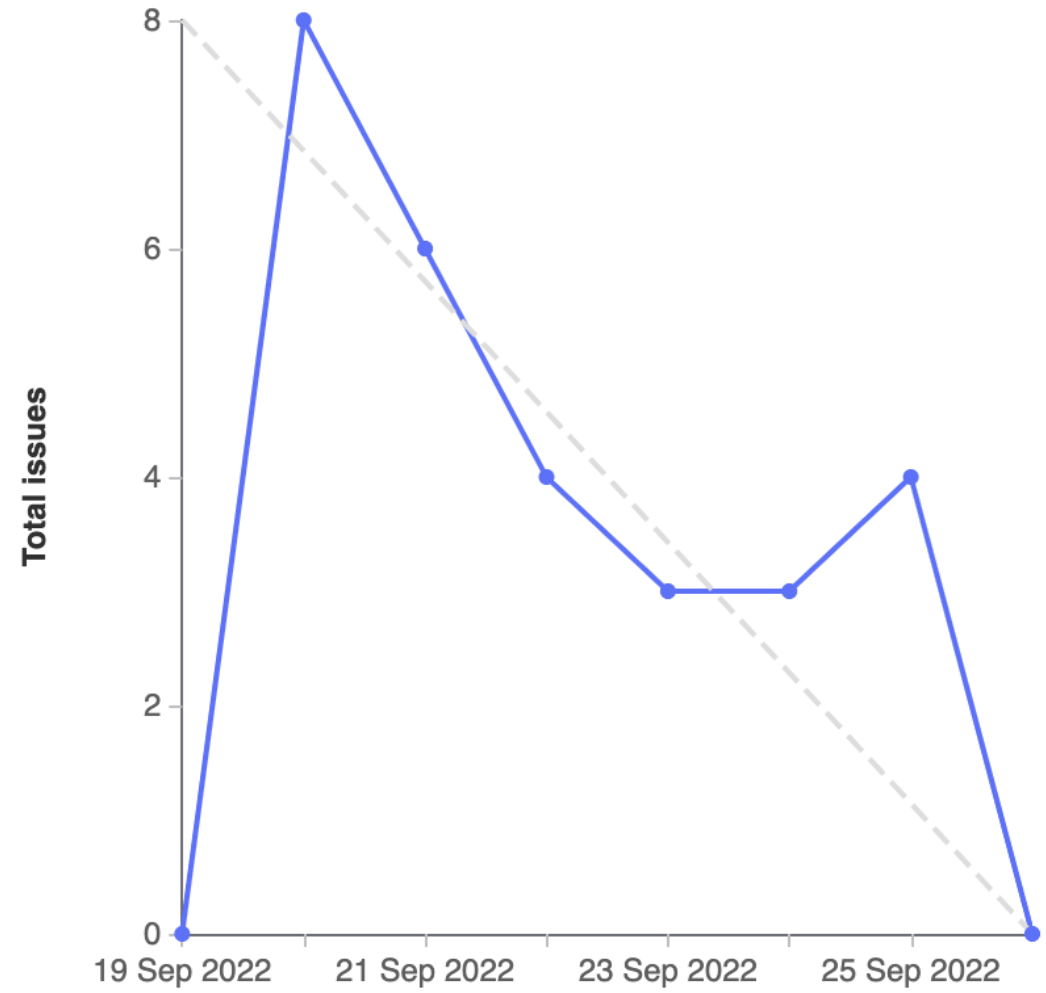# CIS*3760 SPRINT 2

Group 203
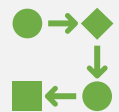
Burndown

Burndown chart

Total issues

Outcomes

Overall, Sprint 2 was successful. We were able to get the main functionality plus some additional features working. Especially, considering that none of us had any prior experience developing in VBA , We are pleased with the outcome

We had a stand up meeting almost every day to get updates from everyone and share our ideas on the issues that we were facing

On the planning session, We tried to assign development tasks to everyone. However our estimation for some of the VBA development tasks was a bit not accurate due to our inexperience in VBA

Going forward, we will put more time and research in estimating the weight of the tasks to make sure about the balance of work between everyone
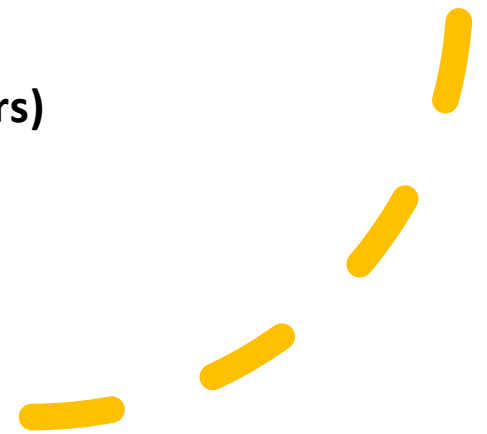
Alireza Sharif

What I did this week:

- Created VBA script to generate timetable

- Researched VBA syntaxes, data types and methods

- Setup Excel and VBA

- Documentation

- Set Daily standup meetings

Total time worked: 20 units (10 hours)

Sahejveer Singh Kumar

What I did this week:

- Did supplementary research on VBA

- Created a prototype on Figma for the course timetable worksheet.

- Created an Excel spreadsheet based on Figma mockup.

- Coded the VBA script to generate timetable based on meeting data from csv files.

- Added functionality to show suggestions in case of conflict

- Created the ReadMe and documented code for sprint2

- Attended Daily Standup and Monday PI planning

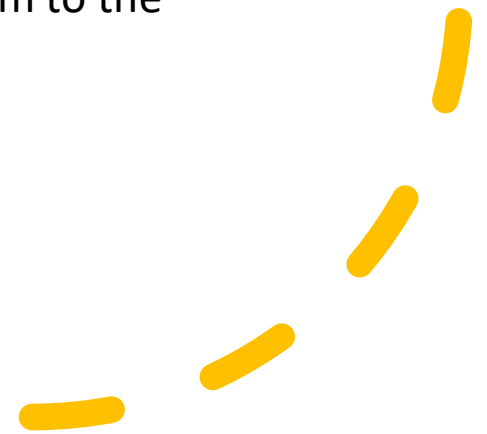**Total time worked: 27 units (13.5 Hours)**

Mackenzie Kean

What I did this week:

- Familiarized myself with VBA as I have never used it before

- VBA environment setup

- Created a prototype and small mockup on Figma, brainstorming some features and the design

- Daily standup and Monday PI planning

- Added to Readme and documented code

- Worked on conflict detection and suggestion feature, searching for sections of a course that don't conflict with other selected courses and recommending them to the user

Total time worked: 21 units (10.5 Hours)

Andrew Heft

What I did this week:

- Worked on script to create CSV files from JSON

- Supplementary VBA research

- VBA, Excel setup

- Documentation

- Daily standup meetings/Monday PI planning

Total time worked: 19 units (9.5 Hours)

Robert Stegmann

What I did this week:

- Testing

- Supplementary VBA research

- VBA, Excel setup

- Documentation

- Daily sprint standups and Monday PI planning

Total time worked: 21 units (10.5 hours)

Kyler Swanson

What I did this week:

- Worked on script to create CSV files from JSON

- Worked on VBA script to generate timetable

- Researched VBA syntax and data types

- Setup Excel and VBA

- Documentation

- Attended Daily Standup and Monday PI planning
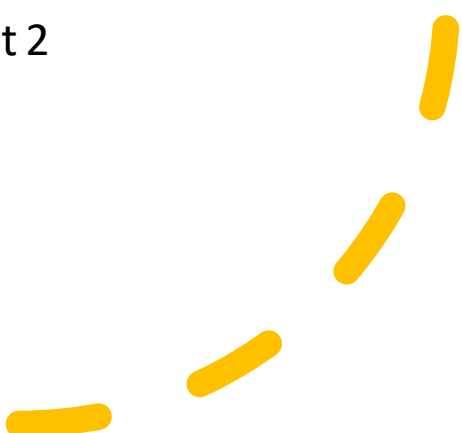
Total time worked: 25 units (12.5 hours)

Tristan Kerec

What I did this week:

- Created an Excel Spreadsheet based on a prototype made in Figma

- Worked on VBA script to generate timetable

- Researched VBA syntax and data types

- Setup Excel and VBA

- Assisted with documentation

- Created a section of the PowerPoint for the Sprint 2 retrospective

- Attended Daily Standup and Monday PI planning

Total time worked: 21 units (10.5 Hours)

Demo