

CS 2450 001

Project Launch Details

Milestone 1 Meeting Reports

Group Members:

Christopher Aldous

Elijah Rutherford

Sam Christmas

Sam Griffey

Proposed meeting schedule:

Every Thursday, 3:45pm-4:50pm.

SCRUM master schedule

Christopher Aldous	August 29th - Sept 12th
Elijah Rutherford	Sept 12th - Oct 3rd
Sam Griffey	Oct 3rd - Oct 24th
Sam Christmas	Oct 24th - Nov 7th
Christopher Aldous	Nov 7th - Nov 28th
Elijah Rutherford	Nov 28th - Dec 16th

Programming Language:

C#

Source Control/Project Management:

GitHub

Milestone 2 Meeting Reports

9/12/2024

Scrum Master:

Chris Aldous

Attendance:

Sam Christmas

Samuel Griffey

Elijah Rutherford

Chris Aldous

Agenda Items:

- Milestone 2 Requirements
 - Console Application / Working Prototype
 - Class Structure
 1. Class Diagram

2. Class Templates

3. Data Structures

- Design Document

- 2 User Stories

- 1. As a student, using the UVSim, I want to be able to load a text file into main memory.

- 2. As a student, using the UVSim, once I have loaded a file I want to execute the program and see the output.

- 10 - 15 Use Cases

- Unit Tests

- At least two for the use cases

- README

Action Items:

- Elijah:

- Class Templates

- Sam Christmas:

- Class Diagram

- Chris Aldous

- Avalonia GUI

- Sam Griffey

- Functional Logic

Milestone 3 Meeting Reports

9/19/2024

Scrum Master:

Elijah Rutherford

Attendance:

Sam Christmas

Samuel Griffey

Elijah Rutherford

Chris Aldous

Action Items:

- Elijah:
 - Test Functions
- Sam Christmas:
 - State Transition Diagram
 - README
- Chris Aldous
 - Test Functions
- Sam Griffey
 - Add Github Issues

Agenda Items:

- UVSim Design Document

Milestone 4 Meeting Reports

10/24/24

Attended: Sam Christmas, Christopher Aldous, Elijah Rutherford

Scrum Master: Sam Christmas

- Set up system where user can configure color scheme
- Handle file input where input can be modified or edited
- Save and load to any folder
- Cut, copy, paste, and add
- All functions need to work
- Exception handling

Milestone 5 Meeting Reports

11/07/24

Attended: Sam Christmas, Elijah Rutherford, Chris Aldous

Scrum Master: Sam Christmas (Substituting for Samuel Griffey)

Action Items:

- Change word size to six digits
- Build tests to check math operations with six digit words
- Add documentation
- Make changes so data files can contain 250 lines instead of 100

- Make UI Changes
- Meeting Report
- GUI Wireframe

11/21/24

Attended: Sam Christmas, Elijah Rutherford, Chris Aldous

Scrum Master: Sam Christmas (Substituting for Samuel Griffey)

Action Items:

- Check progress on changing word size to six digits
- Check progress on building tests to check math operations with six digit words
- Check documentation progress and accuracy
- Check progress on modifications to allow data files of 250 lines instead of 100
- Review new UI Changes
- Meeting Report
- Review new GUI Wireframe