**10/15/17 Sunday: 1st Scrum Meeting -- 1.5 hrs (7 person-hours)**

Met for an 1-1.5 hrs to discuss user stories and initial project planning. Came up with 15 user stories. Registered everyone on github, exchanged emails, created a shared google drive folder for documentation. Came up with project-related questions to ask in class. Discussed team member roles.

TODO:

agree on the regular meeting schedule

ask project questions during lab

pick a team name lol

**10/17/17 Tuesday: 2nd Scrum Meeting -- 1 hr (4 person-hours)**

Created a log of assignments and a timeline. Agreed on priority. Scheduled the next meeting for Wednesday at 3pm at the library.

**10/18/17 Wednesday: 3rd Scrum Meeting -- 3.5 hrs (10 person-hours)**

Accomplished:

* Created user stories in the requested format (15 pages) to submit on 10/19 at 10.

**10/24 Tuesday: 4th Scrum Meeting/Work Session 1.5 hrs (5 person-hours)**

Accomplished:

* Discussed the tasks we will focus on and updated the 1 sprint log
* Template finished.
* User login finished partially.
* Shapes finished

TODO:

Agreed to meet at 3:30 on Wednesday (10/25).

Waffle IO (Connor)

**10/25 Wednesday: 5th Scrum Meeting/Work Session 4.5 (15 person-hours)**

Accomplished:

* Basic introduction to QT and QPainter
* Coded the interface
* Discussed the qt framework

**10/26 Wednesday: 6th Scrum Meeting/Work Session 1.5 (5 person-hours)**

Accomplished:

* Discussed the relationship between widgets and the code. Saw examples of

**10/29 Sunday: 7th Scrum Meeting/Work Session 3 hrs (6 person-hours)**

Accomplished:

* Discussed implementation of classes derived from shape and draw and move methods
* Finished logging the project into the Waffle IO dashboard from the Product Backlog

**11/5 Sunday: 8th Scrum Meeting/Work Session 4 hrs (8 person-hours)**

Accomplished:

* Finished Ellipse, Circle and Square classes.
* Created a wiki file w/project-related links for formulas/training videos
* Started a 1st branch of the project (no longer upload directly to the master branch)
* Working on a parser. Set up the main infrastructure, need to add a function for each shape
* Working on a text shape
* Added a duplicate of this scrum log to github

**11/10 Friday: 9th Scrum Meeting/Work Session 3 hrs (5 person-hours)**

Accomplished:

* Continued working on the parser
* Discussed and tested preliminary menu design

**11/12 Sunday: 10th Scrum Meeting/Work Session 7 hrs (14 person-hours)**

Accomplished:

* Finished the parser for: polyLine, Polygon, Rectangle, Square, Ellipse, Circle, Text. Just need to test code (on Tuesday).
* Have successfully fought back against a panic attack
* Created a menu design for each unique shape

**11/14 Tuesday: 11th Scrum Meeting/Work Session 6.5 hrs (16 person-hours)**

Accomplished:

* Tested the parser as a group: doesn’t read in from a file
* Implemented the framework for the modify menus

**11/15 Wednesday: 12th Scrum Meeting/Work Session 7 hrs (15.5 person-hours)**

Accomplished:

* Testing the parser (isolated the problem in logic), still doesn’t read from the file (separate problem), continue working
* Created the UML diagram, might be able to finish by Thursday
* Created the help text file (will make additions later as we add other menus)
* Implemented the help function in the menu
* Added Polyline and Polygon menu implementations

**11/17 Friday: 13th Scrum Meeting/Work Session 7 hrs (15.5 person-hours)**

Accomplished:

* Testing the parser (isolated the problem in logic), still doesn’t read from the file (separate problem), continue working
* Created the UML diagram, might be able to finish by Thursday
* Created the help text file (will make additions later as we add other menus)
* Implemented the help function in the menu

**11/18 Saturday: 14th Scrum Meeting/Work Session 7 hrs (15.5 person-hours)**

Accomplished:

* Testing the parser

**11/19 Sunday: 16th Scrum Meeting/Work Session 6 hrs (12 person-hours)**

Accomplished:

* Parser is fully operational
* Trees
* Sort by ID/other elements

**11/20 Monday: 17th Scrum Meeting/Work Session 3 hrs (6 person-hours)**

Accomplished:

* Added login function
* Added help function

**11/21 Tuesday: 18th Scrum Meeting/Work Session 7 hrs (15 person-hours)**

Accomplished:

* Added feedback function (saving/loading)
* Did pricing/maintenance
* Established compatibility
* Wrote sales pitch
* DOxygen