Sort Visualizer Sprint 1

The Sorters

From Tuesday June 20 - July 06 2020

Goal: Get a working front end that can display different arrays of data, controlled by the user

User Story 1:

“As a user, I want to have functional GUI”

-Create GUI: 5 Hours

-Script the GUI: 1 Hours

Total Hours: 6

User Story 2:

“As a user, I want to see datasets/arrays visualized”

-Create graphic representation of dataset:4 Hours

Total Hours: 4

User Story 3:

“As a user I want to create different datasets with various constraints”

-Modify dataset with user input and display changes: 3 Hours

Total Hours: 3

Team Roles:

Shawn Lo: Project Owner, Team Member

Alex Lee: Scrum Master for Sprint 1

Cameron Peeters: Scrum Master for Sprint 1

Atticus Jones: Scrum Master for Sprint 2

Julian Shalaby: Scrum Master for Sprint 3

Initial task assignment:

Script GUI: Julian and Cameron

Graphical representation of dataset: Alex

Alex: User Story 1 and 2, Create GUI (menus, buttons, etc) and graphical representation of dataset

Shawn: User Story 1 and 3, Create GUI (menus, buttons, etc) and modifying dataset with user input

Julian: User Story 1, Script GUI

Cameron: User Story 1, Script GUI

Atticus: Write sorting algorithms

Scrum Board: <http://scrumblr.ca/Sorting%20Algo%20Visualizer%20Sprint%201>

Scrum Times: Wed 7/1 5pm

Fri 7/3 5pm

Sun 7/5 5pm