**Sprint 3 - Group 3 - Python Autograder**

**10/3/19 - 10/15/19**

**Tasks/User Stories:**

1. **Architecture Discussion**

* Establish drivers basis that will handle will one file effectively and create a consistent channel for all to pass through.

1. **GUI appearance**

* At least 2 text boxes will be added as well as a scrollable text field that will be the majority of the GUIs page, link any buttons that other tasks do not

1. **Comment Summary**

* A parser that will treat the inputted python file as a text file and generate a summary including: number of comments

1. **Browser Dialog**

* Instantiate a library that will open the machines file explorer, seeking out a singular python file

1. **Trelo**

* Organization software to bring user stories to the forefront, and help set better requirements

1. **Run script of given file**

* Take another python file and run it to make sure it compiles and seek its outputs

1. **Unzipping**

* Make browser dialog box take on zip files, perform unzip, and handle if a README file is present

**Developer Assignments By Task Letter:**

* Shane(Project Manager) – B
* Bryce – F
* David – E
* Eli – A, F
* John – D
* Nolan – C
* Tyler – C
* Zach – D

**Comments/Thoughts:**

* Story G will be picked by anyone who has the time, preparing for a push to next sprint