1. Ask Luke to show us what to do (What branches should we be working on)
2. Ask Luke about why some of the Python files are not working
3. Ask team members about checklist vs member option on Trello
4. Ask an LA about what is not required of us for this Demo
5. Reauthorize branch protection after explaining to team members
6. Tell group members to create a codecov account to authorize

Demo Day Planning

1. Demonstration of running program or research progress.

Research Process:

* We first came together and decided to set up all of our accounts required for class
* We read the Scrum Guide to understand how Scrum works and chose our roles.
* We then created our Trello Board and figured out what cards to create for our Sprint.
* We then downloaded VSCode
* We looked at Python videos online.
* Watched videos and asked LA’s about how Github worked.
* Then we cloned Luke’s Dork Repository and transferred his files over to our team repository on Github.
* Then we connected Travis-ci, Codecov, and Sonar Cloud to our Github.
* We made sure all of Luke’s files were running and the tests passed.
* While we did all of this, we tracked our time on Toggl.

1. Number of user stories and story points completed.

* # of user stories: 17
* # of story points completed: 29 Story Points of 29 Story Points

1. Where your team is versus project plan.

* Our team is right on track with everything with the project.

1. What you learned from the sprint/sprint retrospective
   1. What went well.

* We were well-communicated such that we created group chats on Discord and through phone. We also met up before and after class.
  1. What went poorly.
* There was some miscommunication about which branches to make changes to. However, we setup branch protection to ensure it does not happen again.
  1. What are we going to start/stop/continue.
* Continue: We are going to continue meeting up before and after class.
* Continue: We will continue to ask the LA’s questions and for guidance on how to do well.
* Stop: We are going to stop committing changes to the master branch.
* Start:

1. SDLC statistics.
   1. Number of user stories in sprint backlog.

* There were 23 user stories but we finished everything.
  1. Number of user stories in project backlog.
* 0 stories currently as we got through everything
  1. Velocity.

1. Code statistics.
   1. SLoC created, delete, modified.

* 0
* 0
* 0
* But we made documentation changes
  1. Code coverage.
  2. Static code analysis (e.g.: average method length, cyclomatic complexity, checkstyle, etc.).
  3. Dynamic code analysis (e.g.: SpotBugs, VisualVM, SonarQube, etc.).

1. The hours everyone worked.
2. For 4360, how you're meeting the five objectives for senior experience classes.