Title
Group 8 Front End Redesign

Description
The purpose of this project is to update the http://new.augurlabs.io/ to be more modern and visually appealing. Changes include
- Change fonts to match augur toolbar and search
- Filling in empty space with color and textures
    - Split up grey background by adding space to the sides (added purple area in markup below)
- Clear separation of displayed data
- Reports table for easier access and viewing
- Expandable and collapsible reports as opposed to having charts preloaded
- Redoing layout for pull request reports

Adding Tools:
- Visualizations

Triggers
Whenever the interface is ran or opened

Actors
Developer(s), users.

Preconditions
Data loaded
HTML layout loaded
Javascript functions loaded
Bootstrap compatible

Main Success Scenario (Goals)
Redesigned frontend layout that is more readable, organized, and aesthetically pleasing. User interface gives user exceptional awareness of where things are located

Alternate Success Scenarios
Having backup functions in case some don't work (error checks)

Failed End Condition
- User interface is difficult to navigate, user cannot do what they want
- Visuals are unappealing, does not draw in user attention

Extensions
Python, bootstrap, Vue
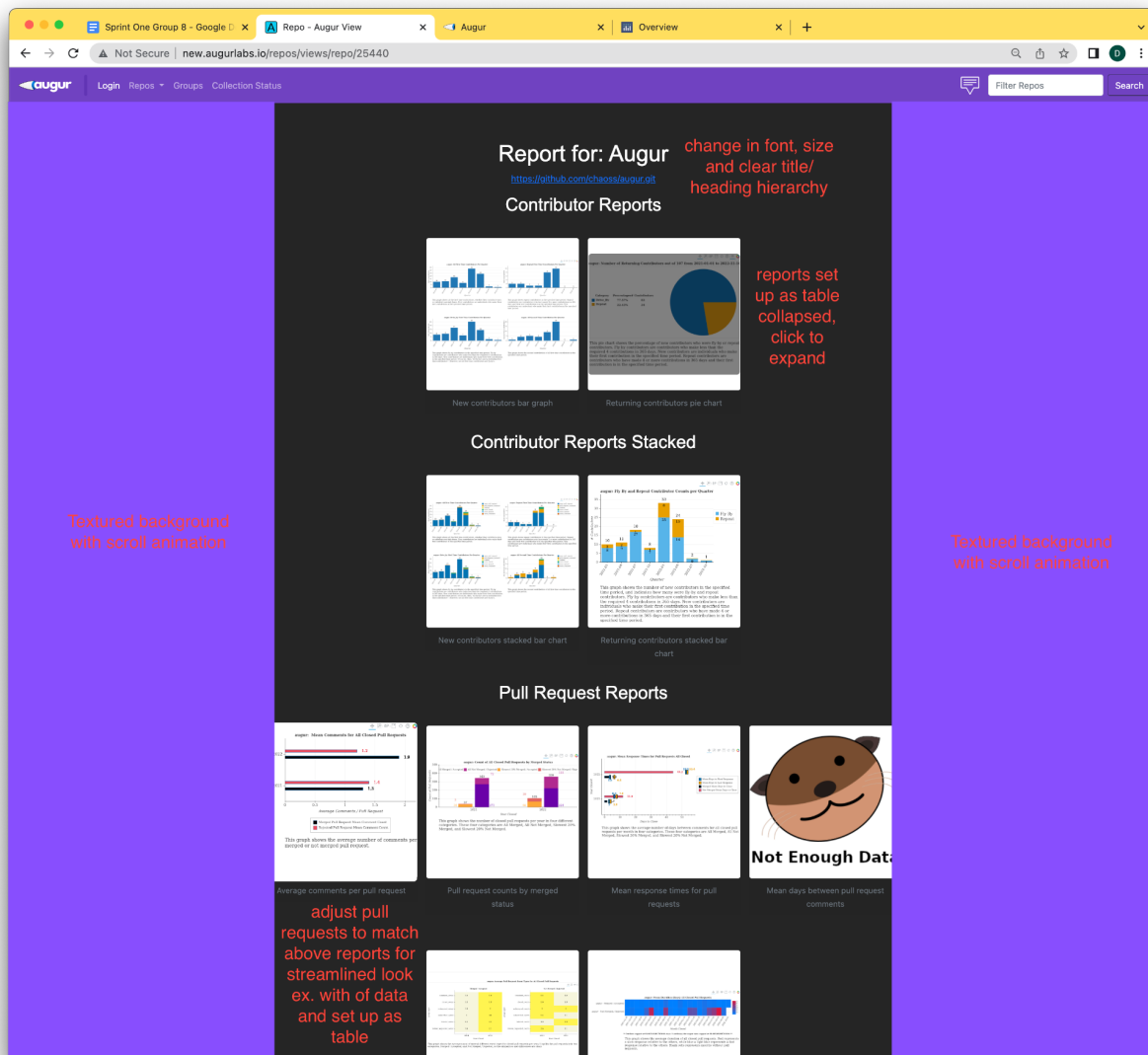
Steps of Execution (Requirements)

Python must be able to work

Must be HTML compatible

Javascript should work

Use Case Diagram

Dependent Use Cases

In our case, because we are only working on providing a better user experience via visualizations rather than functions, we do not have dependent use cases.

Reflection

This Sprint allowed us to better understand the changes that we need to make to the current user interface of Augur so the user can navigate the frontend aspect better. We want to make sure, with Augur opened and the data loaded, that Augur UI is more visually appealing, providing users with the best possible experience.