Use Case:

Following the meeting with the instructor, our group understood that, given the nature of our project (bug fixing), formal use cases do not make sense. The use cases for our project will be the exact same as Augur, as we are not adding anything "new" to the project, just fixing problems that persist in the current version of Augur.

Development Process:

The group has decided based on the instructor's input to have local installations of Augur to point their frontend services to a pre-existing backend. This was accomplished by creating and sharing a Virtual Machine to ensure that each development platform is the same. The VM was imported into each developer's hypervisor. This allows for the exact same installation across all platforms to prevent configuration errors from slowing down the bug fixing/development process.

Each bug fix will be placed within its own branch in the Github repository managed by the group. There will be a testing branch before code is added to the main branch. Adding code to the main branch will require at least 2 people (1 person who worked on it and 1 person who did not work on it).

Augur Deployment:

Augur deployment was demonstrated during our second meeting with the instructor. We deployed on an Amazon EC2 Ubuntu 18.04 instance. Because we used an AWS Educate account, the instance stops itself after a couple hours of activity and has to be manually restarted, so the deployment won't always be up.