

Sprint Goals: Sprint 2

By the end of this sprint, we would have completed and corrected the tests (infinite loop bug and the exception tests) that were the backlog of the first sprint and get the branch coverage up to the requirements. We will push everything till date to master and update the Readme for the previous and the current sprint.

We would have decided on the stack (tentative is to build a command line front end and a database hosted) and begin working on their connections and specifications. We would have set up the backend. We would have deployed server to aws, created an aws instance and configured it and deployment scripts config.json. We would have verified its working by running client from the local machine and connecting it to the aws server.

We would create the interfaces for adding the database to the system and refactor the existing code to accommodate this change.

We will add the private message feature on the prattle. Also we will begin with persisting the messages sent to the client in the database.

We would have updated the Readme on the team repository and created a contract for the product.

Optional goals:

If we are left with more time at the end of the sprint, we would get the login working. We could also get the user profile up. We may test the client code if included to get the code coverage up. Also, we may add more tests for prattle to increase the coverage. We may add the group chat feature.