

Sprint goals for the first sprint

- By the end of the sprint we would have gone through the project product backlog. We as a team would discuss on the document and discuss what we think is clear and what would need more clarification. The points that need clarification would be noted and an email would be drafted to the product guy asking for further clarification.
- We would have explored Jira. Each member would create a backlog or an issue on the first sprint. Explore Jira, doing priority assigning task picking up tasks. Optionally try and close a Jira task from GitHub commit.
- We would have pushed the prattle base code onto the GitHub repo. Ensured that it gets passed through the continuous integration. We discussed that the sonarcube had issues with generating code coverage report in the assignment. We would also ensure that the sonar report for code coverage is generated. We would try to achieve code coverage above 85%.
- We would have created a rough sequence diagram. We decided to pen and paper to create the sequence diagram, as it is much quicker to do it on paper. The sequence diagram would have the basic important structure of the system.
- By the end of the sprint we would have created a class diagram/database schema. The class diagram would contain the structure of objects that would be needed in the system. We would have thought about most of the features and incorporated them into the class/schema diagram.
- By the end of the sprint we would have created a list of features that we think would need more research in order to think on how to implement them. We would not start thinking about them right now but knowing them in advance is good.

Optional Goals

- If we are left with more time at the end of the sprint, we should have a standup meet discussing about the possible stack. This can only be done if all the members explore the legacy code. And possibly create the project structure for this stack in GitRepo.