

Sprint Report 4

rallyAI, 12/02/2019 - Release 1 - Revision 1 - Revision Date: 12/02/2019

Actions to stop doing

- Implementing baseline API architecture
- Setting up the database
- Exporting the model

Actions to start doing

- Add more features to the API
- Allow different number of days for users to predict from

Actions to keep doing

- Testing

Work completed/not completed

- **Completed**
 - **User Story 1:** As a user, I want to fetch predictive stock data
 - **User Story 2:** As a developer, I want to implement continuous integration to detect errors before the project is deployed.
 - **User Story 3:** As a Developer, I want to fetch data from the Postgre database so I can sample data from different points in time.
 - **User Story 4:** As a Developer, I want to implement a unit testing framework for the webscraper, so that they can be run in the CI pipeline.
- **Incomplete**
 - n/a

Work completion rate

We completed all 4 user stories for this sprint. Our estimated amount of ideal working hours was 30. There were 14 days during this sprint. Our team was completing user stories at a rate of 0.29 stories a day with 2 ideal working hours a day.