Sprint 2 Plan

Goal: Develop processed data, understand and gain familiarity with python ML libraries, create a frontend, and

User Stories

- User Story 1: As a User I want to be able to view the preprocessed data the model was trained on.
 - Task 1: Learn ML libraries (Pytorch, Tensorflow)
 - Task 2: Practice on data subsets and learn data characteristics

Total for user story 1: 20 hours

- User Story 2: As a user I want to be able to understand how the product was built as well as how to use it.
 - Task 1: Document engineering decisions as well as analysis of code.
 - o Task 2: Write user manual/documentation on how to use/run the model

Total for user story 2: 10 hours

- User Story 3: As a user I want to be able to view a frontend.
 - Task 1: Set up basic front end with intended user functionality
 - Task 2: Develop front end environment

Total for user story 3: 10 hours

- User Story 4: As a User, I want to be able to upload images to be utilzied by the model.
 - Task 1: Set up the components and file processing capabilities as specified for the project requirements.
 - Task 2: Ensure the uploaded pictures are viewable by the user and can be changed.

Total for user story 4: 15 hours

Team roles

1. Tibor Fabry-Asztalos : Developer

2. Winston Yi : Developer, Scrum Master Product Owner.

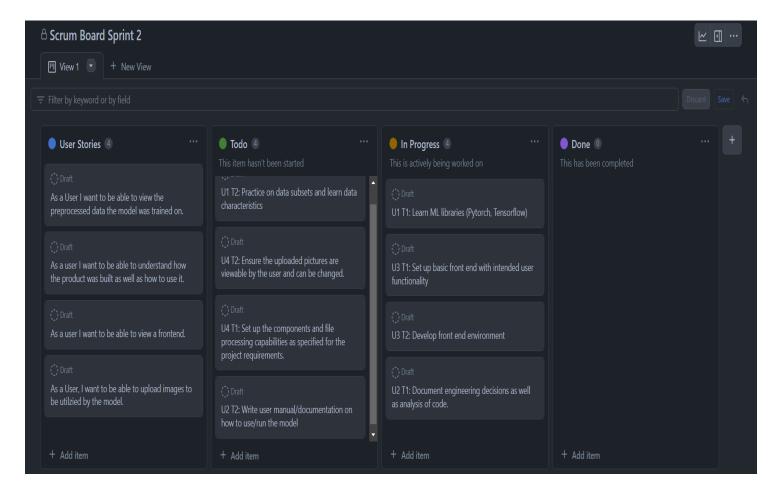
3. Joel Sojan : Developer4. Ruchit Patel : Developer

Initial task assignment

Tibor Fabry-Asztalos
US1 T1, US2 T2, US4 T1, US4 T2
Winston Yi
US2 T1, US2 T1, US4 T1, US4 T2
Joel Sojan
US2 T2, US2 T1, US3 T2, US4 T1
Ruchit Patel
US1 T2, US3 T1, US3 T2, US4 T2

Initial scrum board

https://github.com/orgs/DeepLearningDiseases/projects/8/views/1



Scrum times

Tuesday 5:00-5:45pm Monday 9:00-9:15am Wednesday 9:00-9:15am Friday 9:00-9:15am