Sprint 4 Plan

Goal
Finish model, model optimization, document all source code.

User Stories
- User Story 1: As a User, I want to be able to understand how to use the product.
  - Task 1: Finish writing up source code documentation and comments.
  - Task 2: Make a detailed user manual instructions guide.
  Total for user story 1: 10 hours.

- User Story 2: As user, I want to see the optimizations performed on the model to improve accuracy and/or performance time.
  - Task 1: Implement Performance tests to identify and compare potential changes in model performance.
  - Task 2: Change the model structure to see performance gains when possible or accuracy improvements.
  Total for user story 2: 20 hours

- User Story 3: As a user, I want to be able to view the performance and outputs of the model.
  - Task 1: Streamline the process of running the model. Document the training and testing outcomes along the way.
  - Task 2: Visualize the outputs of the model (annotations, etc.).
  Total for user story 3: 35 hours

- User Story 4: As a user I want to be able to view a working model
  - Task 1: Begin model development.
  - Task 2: Develop performance and evaluation reports.
  Total for user story 3: 35 hours

Team roles
1. Tibor Fabry-Asztalos   : Developer
2. Winston Yi   : Developer, Product Owner
3. Joel Sojan   : Developer
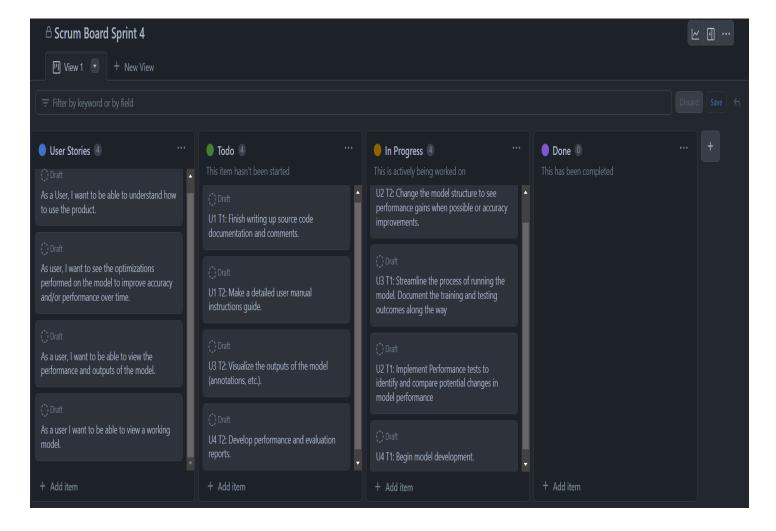4. Ruchit Patel   : Developer, Scrum Master

Initial task assignment

1. Tibor Fabry-Asztalos   : US1 T2, US3 T1, US4 T1
2. Winston Yi   : US2 T1, US2 T2, US3 T1, US4 T1,
3. Joel Sojan   : US1 T1, US2 T1, US3 T2 , US4 T2,
4. Ruchit Patel   : US2 T2, US3 T1, US3 T2, US4 T2

Initial scrum board
https://github.com/orgs/DeepLearningDiseases/projects/13/views/1

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