Sprint 3 Report

Understanding Healthcare Data 3/13/2020

Actions to stop doing:

We should not take data at face value and try to apply some real world knowledge to it.

Actions to start doing:

Create baseline models before jumping into creating more sophisticated models.

Actions to keep doing:

Keep splitting the workload evenly and assigning tasks in a fair manner. We should also keep finishing our tasks on time.

Work Completed / Not Completed:

Completed user stories:

- User Story 1: As a user I want to be able to extract a chosen set of features from a data set, and convert it into a format able to be fed into a neural network.
 - o Task 1
- User Story 2: As a patient, I want to be able to predict whether or not I will be re-hospitalized for CHF in the future.
 - o Task 3
 - o Task 5

Unfinished user stories:

- User Story 2: As a patient, I want to be able to predict whether or not I will be re-hospitalized for CHF in the future.
 - o Task 4
 - Do not have >90% accuracy
- User Story 1: As a user I want to be able to extract a chosen set of features from a data set, and convert it into a format able to be fed into a neural network.
 - o Task 2