Results and evaluation

Story

* Hypothesis: using repelling forces in training will lead to improvements on movement accuracy.
  + Improved movement accuracy would have velocity error and positional error being close to 0
* Demonstrate what a trial looks like in terms of positional error and velocity error on line graphs.
  + Take this from one trail from 1 person
  + Maybe include a 3D graph that can show the movement of the user and the movement of the target
  + Do this for training with repelling and a trial without repelling forces
* Show the data from what a training and testing phase would look like
  + Line graph to show position of the user and position of the ball across whole phase
    - Do this for repelling and no forces
  + Bart chart to show an average in positional error and velocity error across phases in all users in 2 different groups
* Statistical test between users phases to see if there is a difference in baseline positional error, and testing positional error when forces are applied
  + Same when forces aren’t applied
* Show the average positional error and average velocity error for forces group and
* Statistical test to determine if there is a significant difference between groups, does applying forces in training increase accuracy in testing phase when compared with no forces in training