Team Name: TBD

## **Team Members:**

Rohit Vakkalagadda (rv324@cornell.edu) Kaitlyn Lu (kl995@cornell.edu) Lucas He (th689@cornell.edu)

Project Manager: Andy He

What, if any, insights did you get from your PM meeting? How to construct meaningful classifiers and regression models.

- What challenges arose this week?
  - We ran into issues with getting good predictions for our Random Forest model shown on the website because the number of games played on hard courts far outnumber other surface types
- What went well?
  - We were able to get meaningful plots and good predictions with our ML models: KNN, SVM, and decision trees
- What are your individual takeaways from this project?
  - Learned how to implement various machine learning models, build a frontend, and present results with meaningful graphs
- If you had to do it over again, what would change?
  - Start with clearer goals for model evaluation
  - Be more careful with selecting a quality dataset
  - Be more proactive in recognizing when we may need to pivot to a different dataset

## **Team Signatures:**

Rohit Vakkalagadda Kaitlyn Lu Lucas He