

NBA Predictions

Lee Richardson, Daren Wang, Xiaofeng Yu, Chi Zhang

Carnegie Mellon University

Goals

- The goal of this project was to predict the outcomes of NBA basketball games as accurately as possible
- Using game predictions, we can create a distribution of how many games each team is expected to win over the course of a season.

Introduction

Data

- What's up?

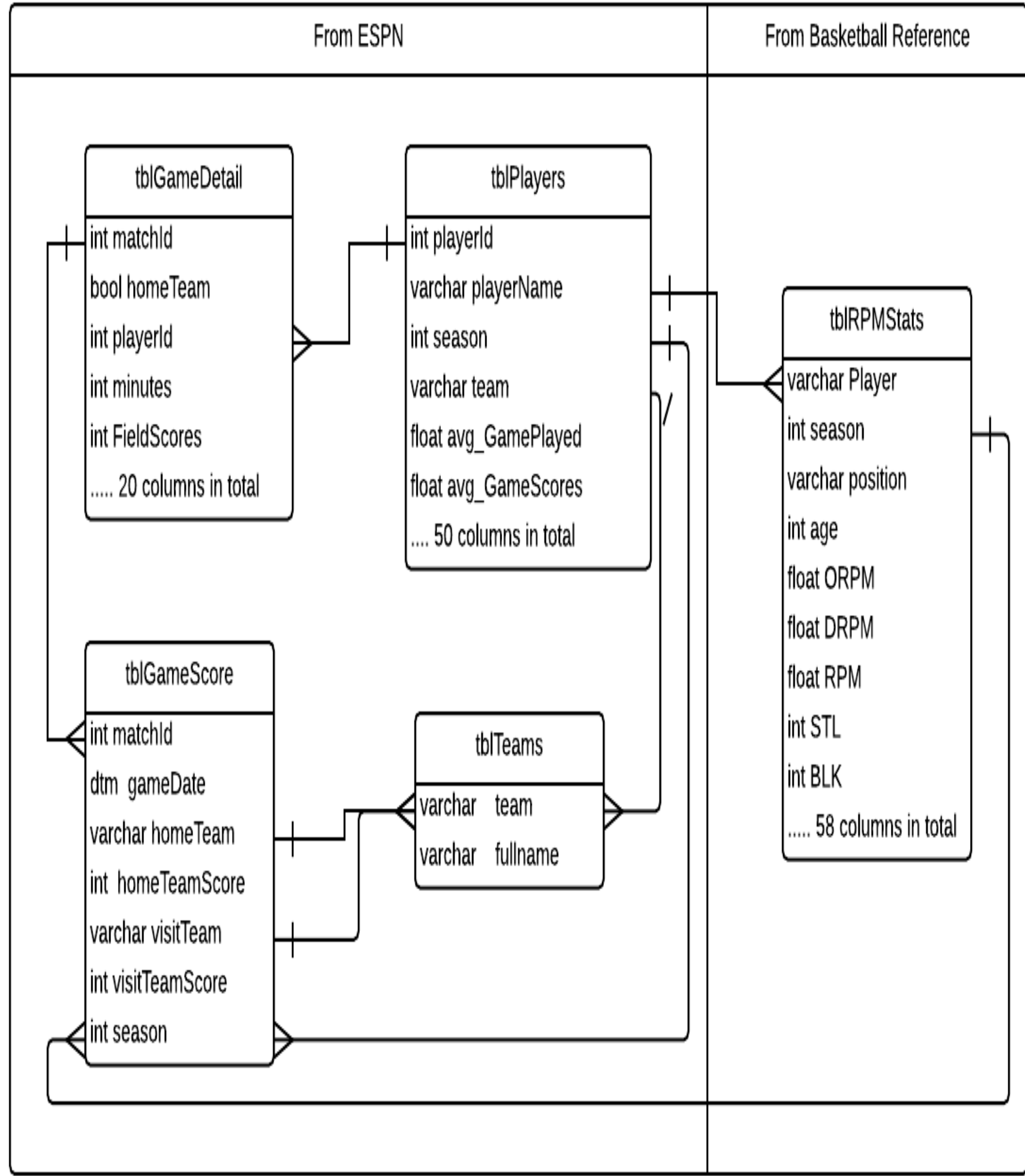


Figure 1: Close-up of a gull

Features

These are the features we used

Algorithms

- Must reconcile geographies defined by different entities
  - e.g. ACS SF are available at tract level
  - PUMS data's base level is the PUMA

Simulations

Hey

Conclusion

Yo

Future Work

Acknowledgements

This research was made possible under NIH Grant MIDAS. We would also like to thank Carnegie Mellon University's Department of Statistics and the SURE 2014 proram as well as Dr. Bill Eddy for his guidance and support.

Contact Information

- Web: [portal.isg.pitt.edu/midas/home.dob](http://portal.isg.pitt.edu/midas/home.dob)
- Email: [sgallagh@andrew.cmu.edu](mailto:sgallagh@andrew.cmu.edu)