

Capstone Two Project Ideas

1. The Boston housing is a well renowned dataset, as peers and future data scientist have done before, I would like to build a model that can better predict housing prices with the Boston dataset it has a large sample of dataset. The dataset contains 14 columns ranging from all information about a house to neighborhood tax level, age and even crime.

Link to dataset: <https://www.kaggle.com/altavish/boston-housing-dataset>

2. Netflix held a prize competition for the best algorithm to predict user rating for films, I took that inspiration and attempt the same feat. I would like to build a model which can predict the ratings of a film. I also played with the idea of adding IMBD dataset which holds all ratings of films in their database to run a test/train split with the ratings of Netflix and scaling the IMDB dataset to Netflix's to use as a baseline for the model's performance. But this might be a little farfetched as the intricacies of both datasets might not align.

Link to dataset: <https://www.kaggle.com/netflix-inc/netflix-prize-data>

3. Basketball is one the most popular sports in USA and every season a NBA player is awarded a regular season MVP, I want to use past basic and advanced stats of player and team to build a model which can predict the MVP of given year.

Link to datasets: <https://www.kaggle.com/whitefero/nba-players-advanced-season-stats-19782016>

<https://www.kaggle.com/boonpalipatana/nba-season-records-from-every-year>