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Project Pre-proposal

Gaurav Lalwani

Sanchit Singhal

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School of Information

Team Members

Gaurav Lalwani (gl9423)

Sanchit Singhal (ss84657)

Research Ideas

1. Modelling of financial data related to stock and ETF prices to predict future activity

   https://www.kaggle.com/borismarjanovic/price-volume-data-for-all-us-stocks-etfs
   https://www.kaggle.com/dgawlik/nyse

2. Predicting final case status of H1b applications

   https://www.kaggle.com/trivedicharmi/h1b-disclosure-dataset

3. Using Zillow provided dataset, predicting the difference between the Zillow estimate for a property versus the actual sale price

   https://www.kaggle.com/c/zillow-prize-1

4. Predicting market value of soccer players based on their statistics and popularity

   https://www.kaggle.com/mauryashubham/english-premier-league-players-dataset/data

5. Classifying adverse reactions to food based on historical medical events

   https://www.kaggle.com/fda/adverse-food-events/data