



# Predicting MLB Salaries: Capstone Part 1

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# Introduction/Goal

- I've grown up in a baseball household, and the data analytics industry in baseball has expanded massively. Worlds colliding!
- Using multiple datasets sourced online, the goal of this project is to create a machine learning predictive model that can accurately predict the average yearly salary of MLB baseball players
- The scale of data and time it would have taken to analyze every player in the MLB would have taken too long, so I decided to scale down my project to focusing on the 2023 Atlanta Braves

# What's in the repository?

- Jupyter Notebook/Python file for my initial analysis
- Python file containing contents for Streamlit app
- Two folders:
  - **datasets**: containing downloaded and modified datasets
  - **images**: containing images used on the Streamlit app
- README markdown file
  - Outlines steps taken to create my capstone
  - Data dictionary
- a PDF of this slide deck



# Onto Streamlit!