

# BMWPHD

BMW Performance Horse Database  
STUDENT TEAM: Chirayu Jain, David Hanft,  
Jerry Wu, Madison Gresham



# Client: Brook Wharton

- Company:
  - *BMW Quarter Horses*
- Purpose:
  - *Breed and raise horses for reining and reined competitions*



# Project Overview

Creating a user-friendly, searchable database

- Users:
  - *Fans*
  - *Riders, Coaches, Judges, and other Investors*
- Purpose: find and rank horses for breeding, buying, determining show schedules
  - *Currently: the data is spread over multiple different platforms that do not communicate with one another*
- Technologies Used:
  - *Web scraping the data from resources that are currently being used for this process*
  - *Vue.js*
  - *Java Spring Boot*
  - *PostgreSQL*
  - *Heroku*