

# Predicting Achievement in Mathematics

Presented by: Erica, Melissa, & Jess

# Reason for Choosing Mathematics Achievement

- Two of the three members are currently classroom teachers
- Achievement in mathematics develops critical thinking skills, is essential for many careers, promotes intellectual curiosity, enhances cognitive abilities, and can lead to innovation.

# Description of Data Source

We chose to use a "fictional" dataset due to the ethical and legal concerns about using real student data.






# Question Guiding the Project

What factors best predict mathematics achievement?

# Tools



PostgreSQL



Jupyter  
Notebook