**Project Title:** An Analysis of Google Play Apps

**Team Members:** Mark Peterson, Kyle Peterson

**Project Description/Outline:** We will be evaluating a csv of data on ten thousand google play applications to discover correlations between the characteristics of these apps to research ways that unpopular apps could potentially become successful.

**Research Questions to Answer:**

What categories of apps are the most/least downloaded on the google play market?

What categories of apps are the highest/lowest rated on the google play market?

Percentage of Positive, Neutral and Negative reviews.

Average number of installs per rating.

Do ratings have any correlation to the number of installations a game receives?

Does file size have any correlation to installs?

What is the difference in popularity between free apps and paid apps?

What is the difference in installs between expensive apps and cheap apps?

**Data Sets to be Used:** https://www.kaggle.com/lava18/google-play-store-apps

**Rough Breakdown of Tasks:**

Cleaning dataset: Kyle and Mark