Project Proposal

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Dataset Information

The choosen dataset contains all the details of the applications on Google Play. There are 13 features that describe a given app, the information given in each row of the dataset includes:
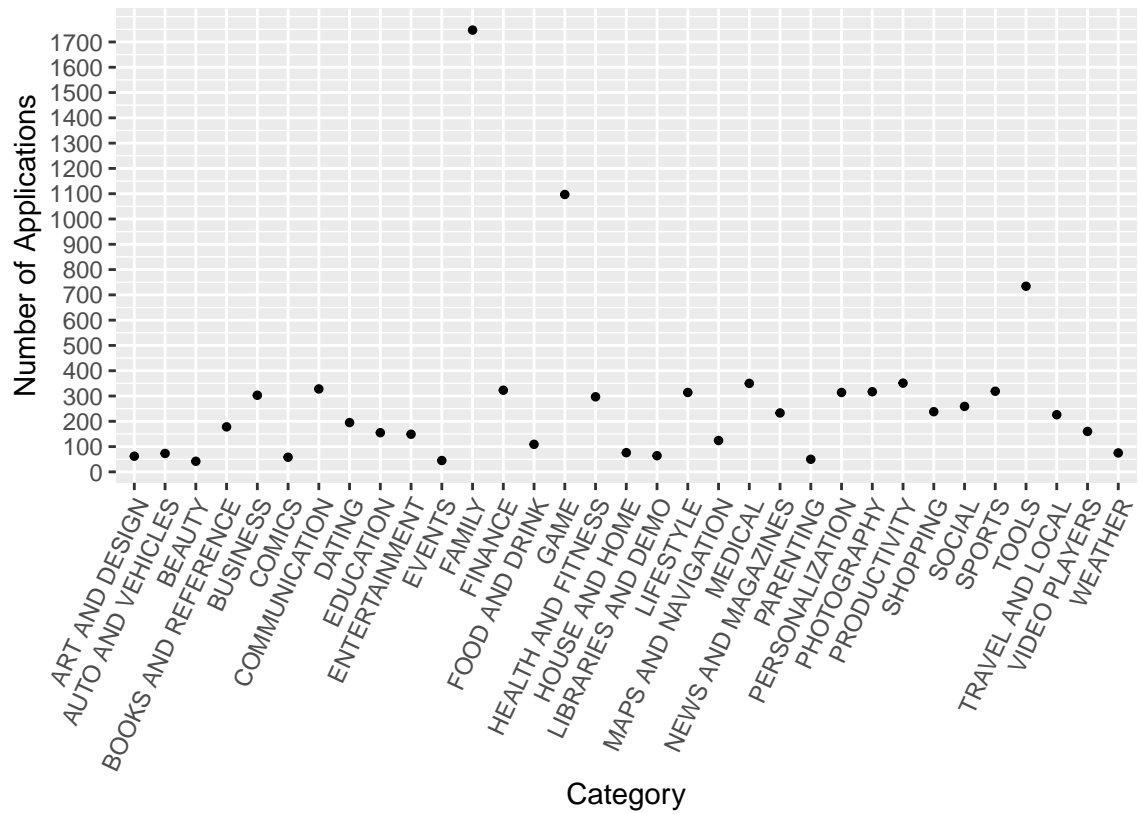
- The name of the app;
- The category that the app belongs to;
- The overall user rating of the app;
- The number of revews of the app;
- The size of the app;
- The number of users that downloaded/installed the app;
- If the app is paid of free;
- The price of the app;
- The age group that the app is targeted at;
- It's genre;
- The date that it was last updated;
- The current version of the app available on PlayStore;
- The minimum required Android version to run the app.

Questions to answer

- Which category of apps is the most downloaded?
- How many apps are there in each category?

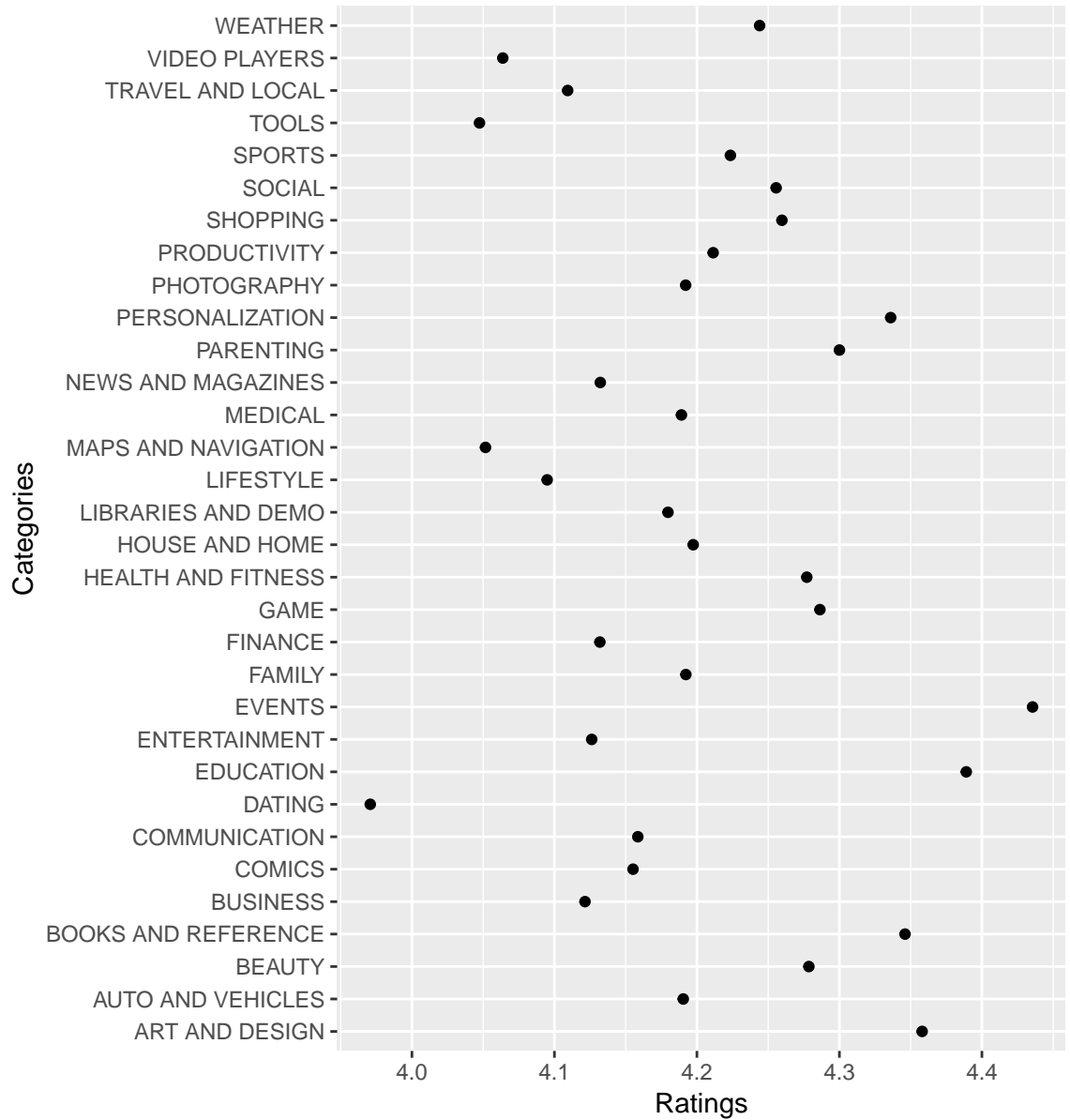# Number of Applications for Each Category

From kaggle.com

Google Play Store Apps

- How many categories have the mean rating grater than 4?

Apps Categories Vs Apps Ratings
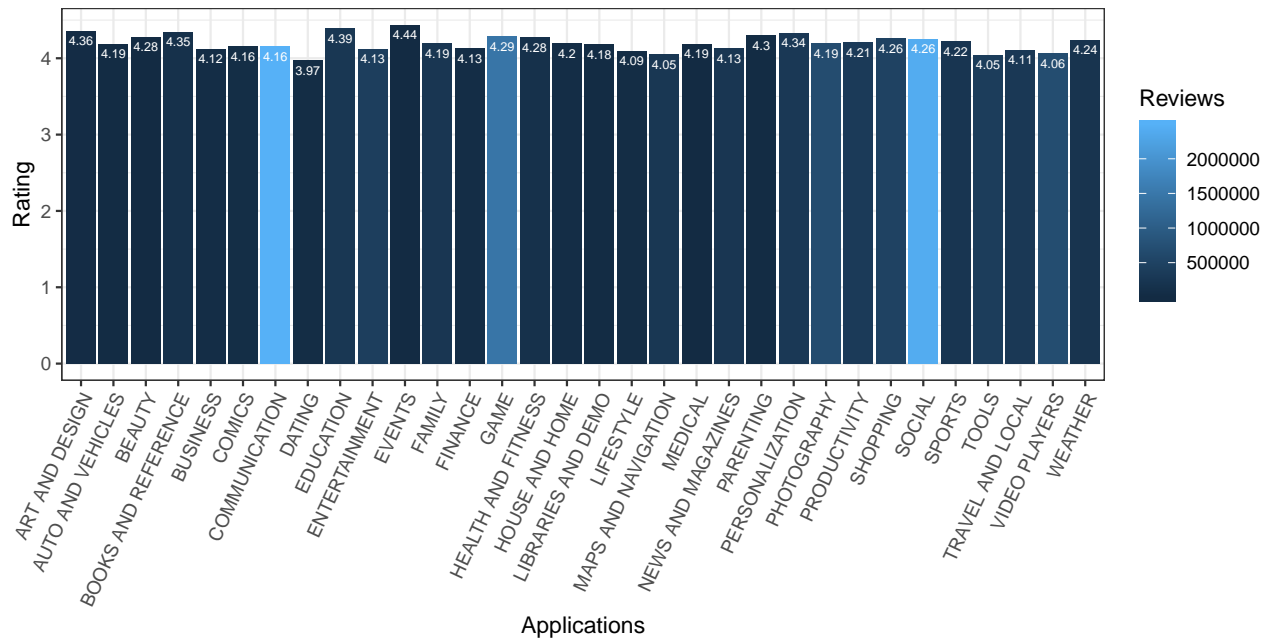### From kaggle.com

Google Play Store Apps

- Is the content rating related to the number of downloads/installs?
- Is the content rating related to the number of reviews?

Apps Ratings Vs Apps Reviews

From kaggle.com

Google Play Store Apps

- How does the type of the app (paid/free) relate to the rating? É possível ver que o ser pago ou gratz não influencia na percepção do usuário em relação a qualidade do aplicativo

Apps Vs Apps Reviews

From kaggle.com

Google Play Store Apps