

What kind of paid application should a developer develop for the App Store?



An Analysis of Apple App Store Dataset

Aybüke Meydan

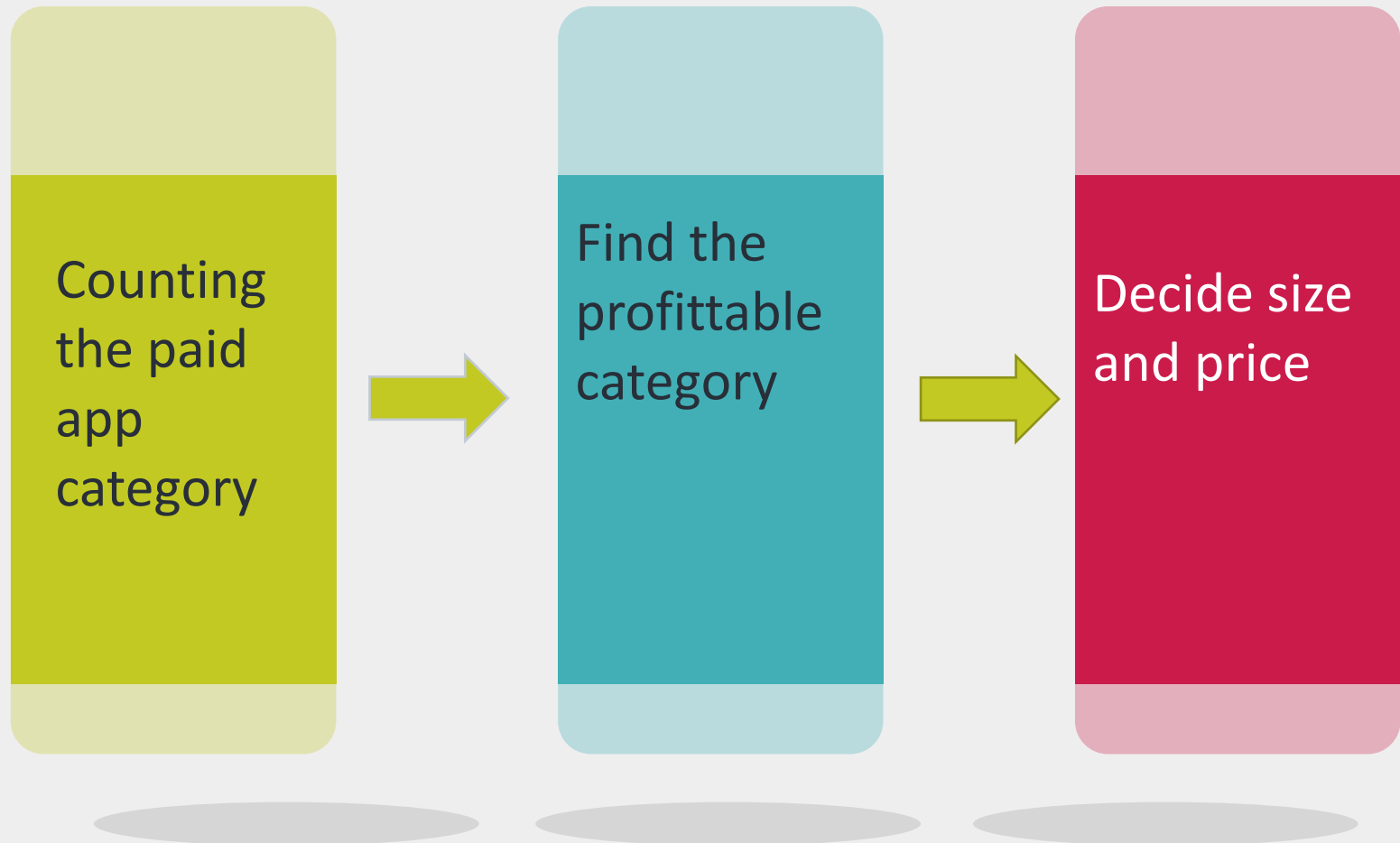
Develop A Paid App For App Store



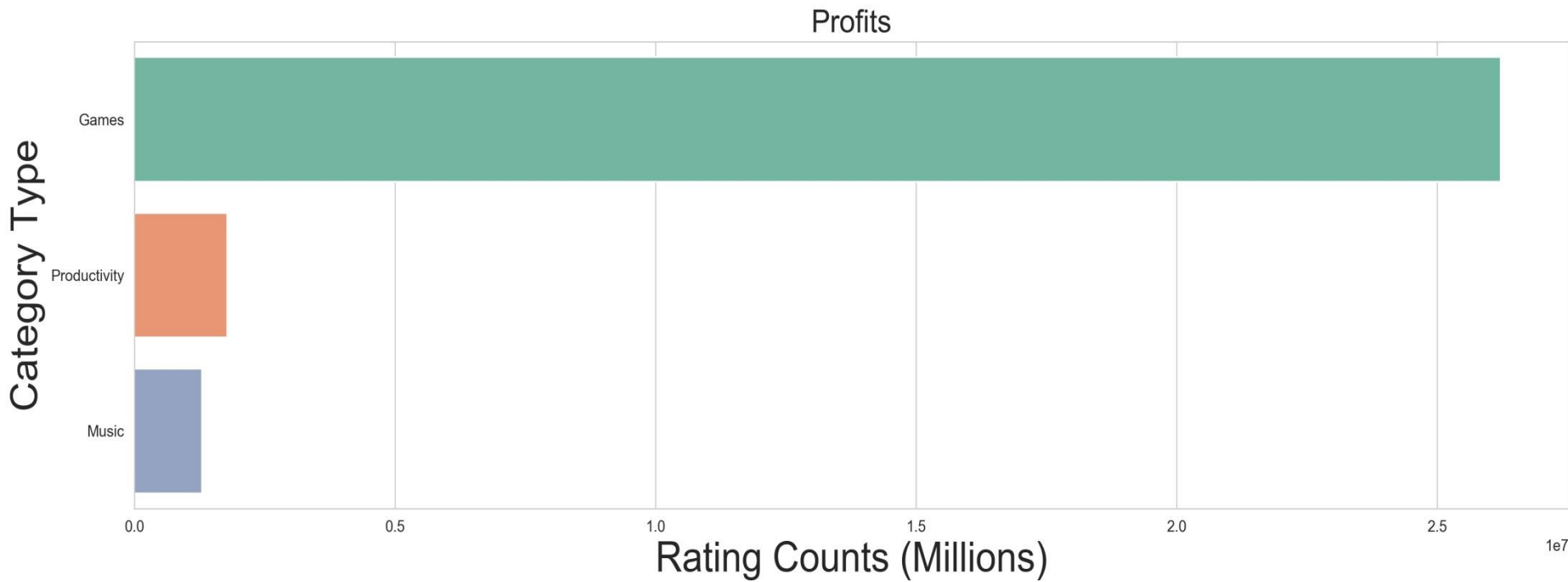
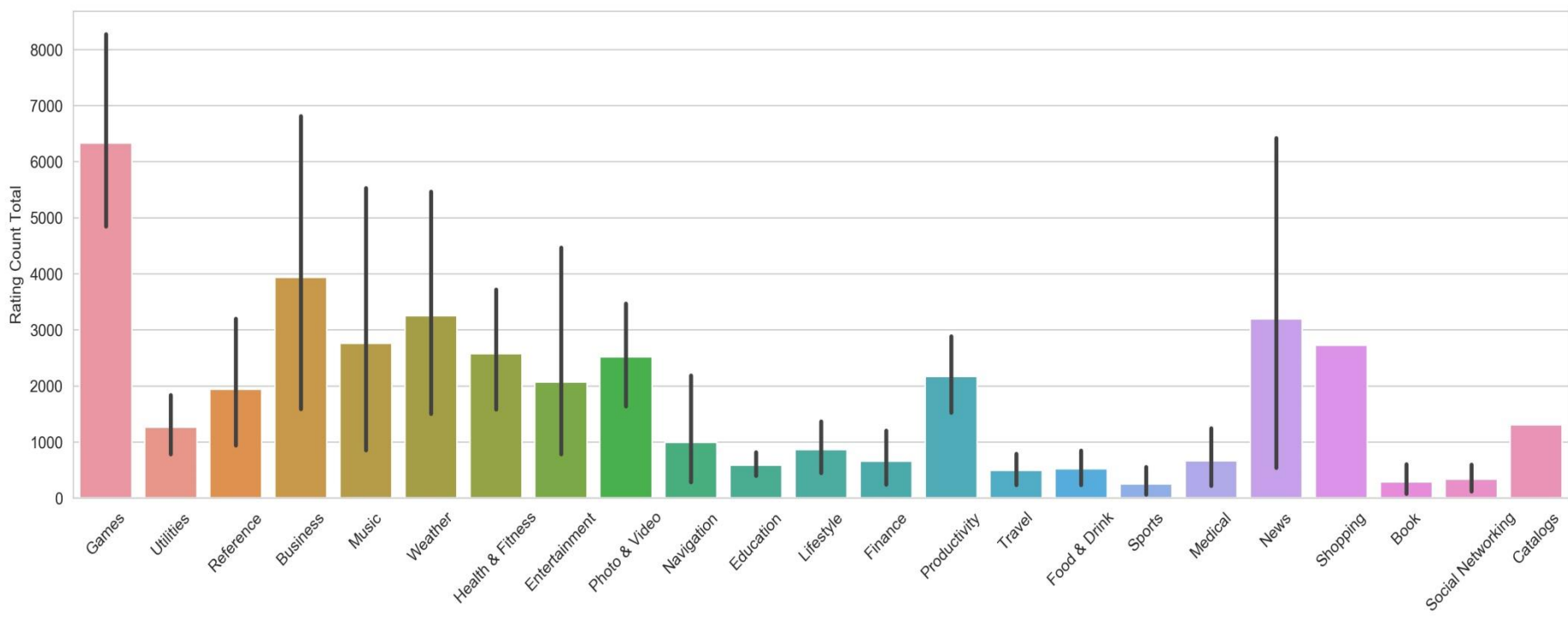
Client:Freelance IOS Developer.

Problem:Develop an app in the preferred size, price and category

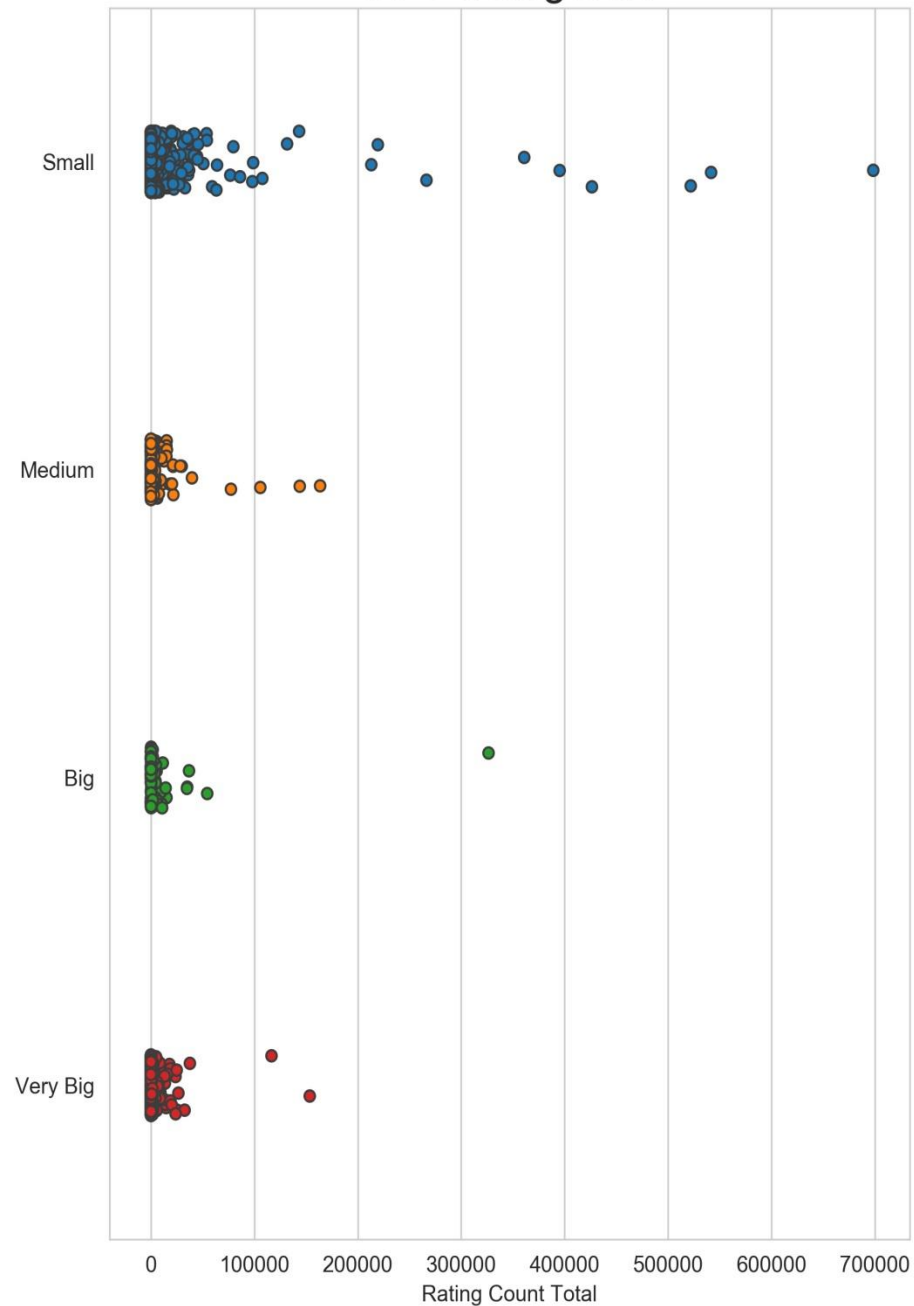
METHODOLOGY



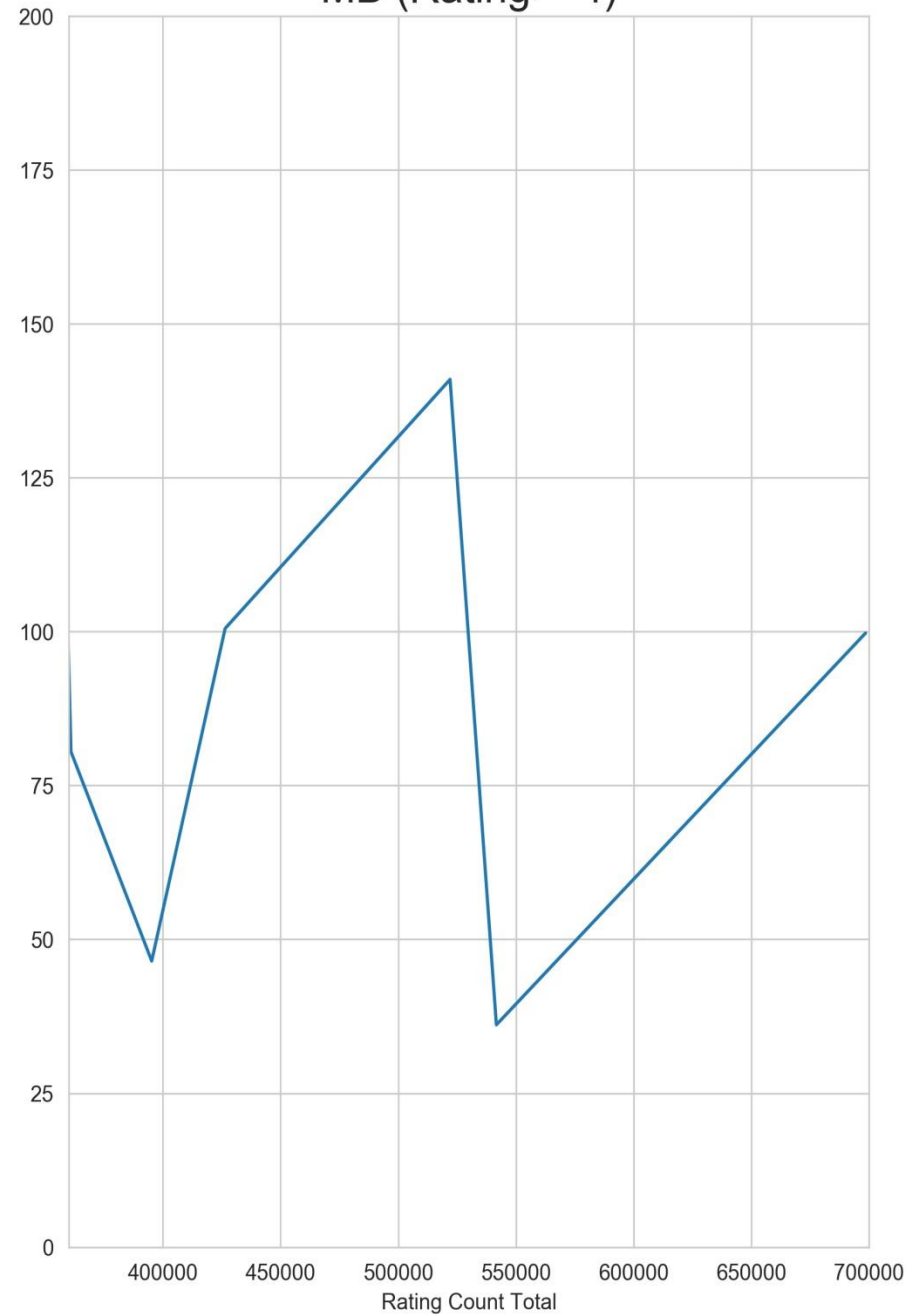
An Analysis of Apple App Store Dataset



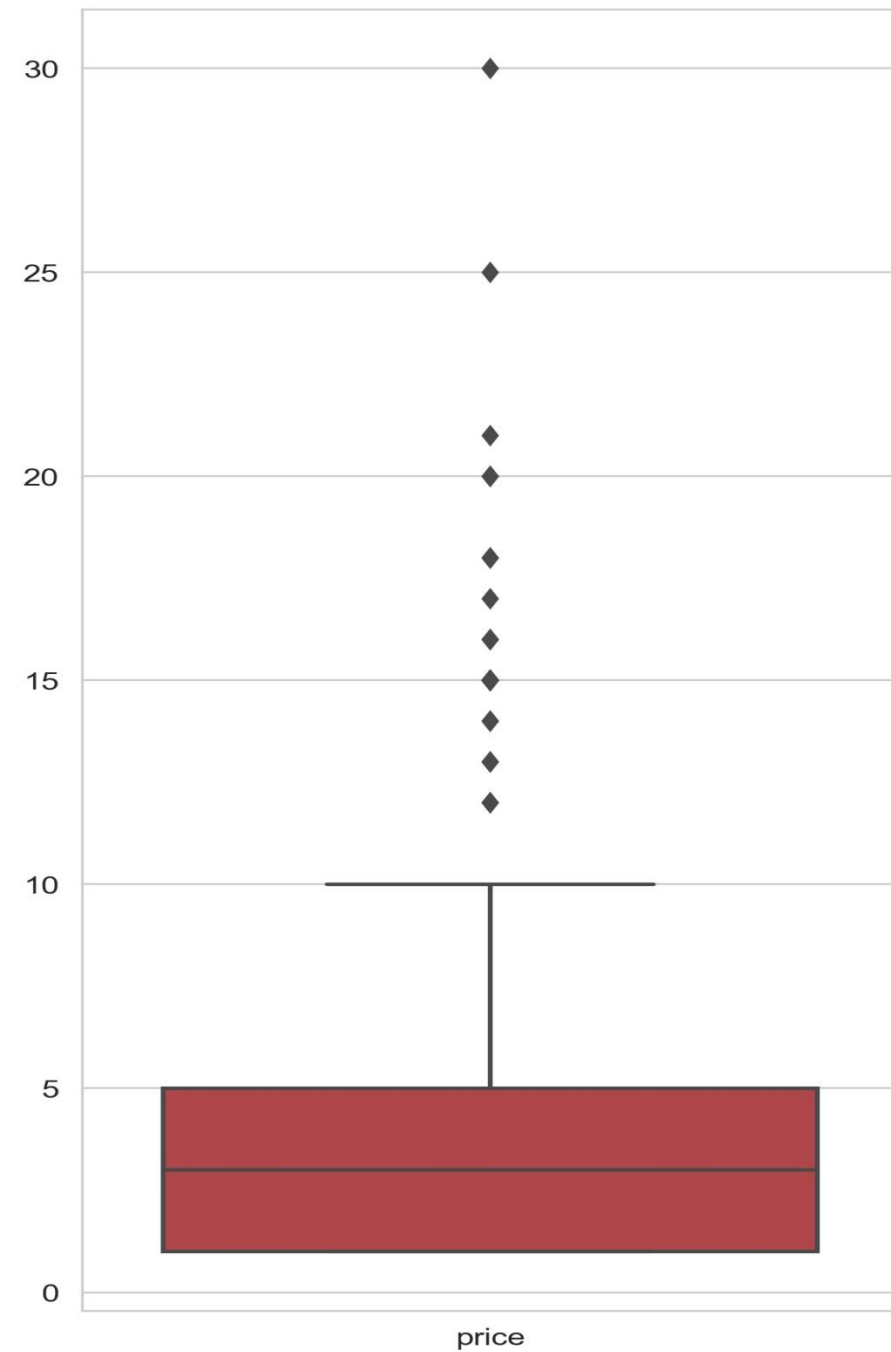
Size Categories



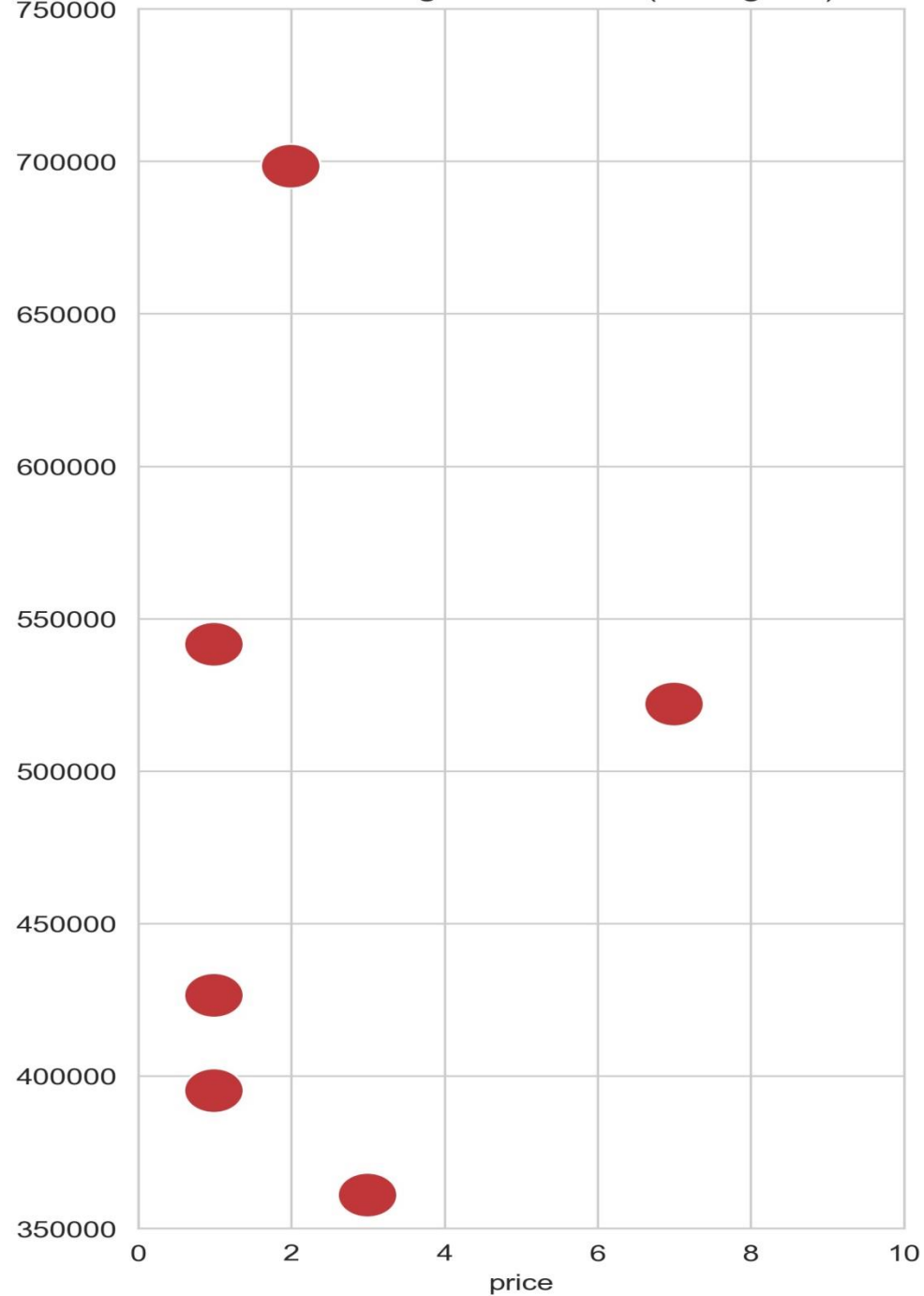
MB (Rating>=4)



Price Of Games



Games Rating Count Total (Rating>=4)



Recommendation

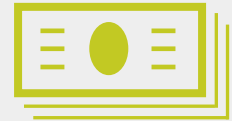
1 The Best Candidate of App Category: *GAMES*



2 The highest MB that should be selected: *100*



3 Best Price Range: *Min 1 USD Max 2 USD*



FUTURE WORKS

- 1. Which words should I use for an effective description? Do people look at the description while downloaded the application? Which words are the most mentioned in the definitions?
- 2. What is the effect of supported languages on the number of rating?
- 3. Sentimental analysis of user comments
- 4. Put these features into regression model and estimate the profit.