

DSC 423 Data Analysis and Regression
Course Project Report Evaluation

Group members: Naima Asif, Faizan Bhutto, Shravanthi Polu, Emma Stefanovich, Sivaramakrishna Yarra

Project title: Understanding the Revenue and Consumer Ratings of Movies

Content: 8 / 8 marks

Includes Introduction, Problem, Dataset description, Procedure (statistical and regression methods used and why), Results, Conclusion, Division of work (who did what), Future work (if were to continue working on this project), Include R code in submission (either R file or R Markdown file with HTML/PDF)

Comments: Excellent content!

Readability and Format: 1.5 / 2 marks

Is it easy to read? No English spelling/grammatical errors. Is the format and layout nice? (figures, tables)

Comments: Excellent visualization of graphs. Some slight spelling error with multicollinearity. Report was very easy to read and follow. For the Overview variable in the Dataset, "move" should be "movie".

Validity of Statistical and Regression Methods Used: 5 / 5 marks

Were appropriate statistical and regression methods used? Was there explanation as to why these were used? Discussion of why these methods were good/bad? Are they good prediction models?

Comments: Wow interesting that you used a 6th root transformation of revenue! Excellent use of summary statistics, distribution, data pre-processing, exploratory data analysis and regression analysis.

Overall comments: Excellent work, enjoyed reading your report!

Report score: 14.5 / 15