

1 Peer Review

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3 Project I: Analyzing 45 Million Amazon.com user ratings

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5 The final project entitled "Analyzing 45 Million Amazon.com user ratings" exp

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7 The most outstanding part is part 3 (Analysis of Data quality) . Various graph

8 - In the bar chart, the use of scientific notation on y value gives a clear e

9 - With actual value marked on top of bars, it gives a clear view of data value

10 - In the line chart of chapter 5.4(Average Ratings by Year), recessionary per

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12 I just have some suggestions here.

13 - I suggest providing the html file with codes, especially in part 5 (main and

14 - All plots are for individual variable. It would be better to show relations

15 - More kinds of plots can be provided besides line chart and bar chart. For ex

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17 In conclusion, it's a good project with a clear report structure and an enjoyo

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21 Project II: Yelp Restaurants Reviews

22 The final project "Yelp Restaurant Reviews" explores the user review data on r

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24 I pretty appreciate the project for the following points:

25 - Text machine learning techniques are used in data analysis. (in the part "An

26 - There are not much graphs included in the project, but sufficient analysis o

27 - The last three bar charts in the "Main Analysis" part are quite fancy. A bor

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29 I put forward some suggestions here. We can have a discussion if there's anytl

30 - The different colors in the bar chart of "Average Ratings by Category" is a

31 - Most of the plots are bar charts. If other kinds of graphs were included, th

32 - Codes for drawing the graphs are not found in the submission files.

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34 In conclusion, this project meets almost all requirements of instructor's req

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