Final porject_title

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Abstract

summarize your question, your methods, your results, and your main conclusions in a few hundred words or less.

Introduction

Introduce the question you're trying to answer at a reason- able level of detail. Give background and motivation for why it's important.

Data Description

The original data comes from Dating App User Profiles' stats - Lovoo v3. The original data includes 2940 rows and 39 variables, finally, this research left 22 as valuable variables. The detail of each variable presents in the following table.

Dating App User Profiles' stats - Lovoo v3

Variable	Description
counts_kisses	Number of unique user accounts that "liked" (called "kiss" on the platform) this user account
age	user age
counts_details	Description
counts_pictures	Number of pictures on the user's profile
counts_profileVisits	Number of clicks on this user (to see his/her full profile) from other user accounts
flirtInterests_chat	Whether the user indicated being in search for people to chat with
flirtInterests_friend	Whether the user indicated being open to making friends
flirtInterests_date	Whether the user indicated being open to dating people
isVip	1 if the user is VIP. [It was possible to buy a VIP status with real money. This status came with benefits.]
isVerified	whether the user's account was verified through one of the methods (Facebook, phone number, . . .)
connectedToFacebook	1 if connect to facebook
lang_count	Number of languages the user knows
lang_fr	whether the user knows French
lang_en	whether the user knows English
lang_de	whether the user knows German
lang_it	whether the user knows Italian
lang_es	whether the user knows Spanish
lang_pt	whether the user knows Portuguese

Variable	Description
freshman	whether the user is freshman
hasBirthday	whether the user has birthday
highlighted	Whether the user's profile is currently highlighted (at fetch time)

Methods (Model)

Describe your data set and the methods you will use to analyze it.

Results

Tables, figures, and text that illustrate your findings. Keep the focus on the numbers here. You will interpret your results in the next section.

Conclusion

Interpret what you found. What are the main lessons we should take away from your report?

Appendix

optional. Any details (like extra figures, etc) that didn't fit in well with the main report, but that you think are important.

The main body of your report (excluding the appendix) should prob- ably have no more than about 4-6 figures and tables. Use those to focus on the most important results. Put the rest in the appendix if you need more. Number all figures and tables and refer to them by number (Fig- ure 2, Table 3, etc) in the text where appropriate. Do not include a figure or table in the report or the appendix if you don't discuss it in the text.

1. A written project report that describes your question, your data sources, your methodological approach, and your conclusions. This should be prepared in RMarkdown format and compiled to a PDF document that you post on GitHub. Send me both the link and the PDF itself.
2. The data set itself, in .csv format.
3. A link to the raw .Rmd file used to analyze your data and prepare your report. If your analysis and plots are not 100% reproducible, you will not receive a passing grade.

5–10 type-written pages (no more than 15 pages)