
Immigration



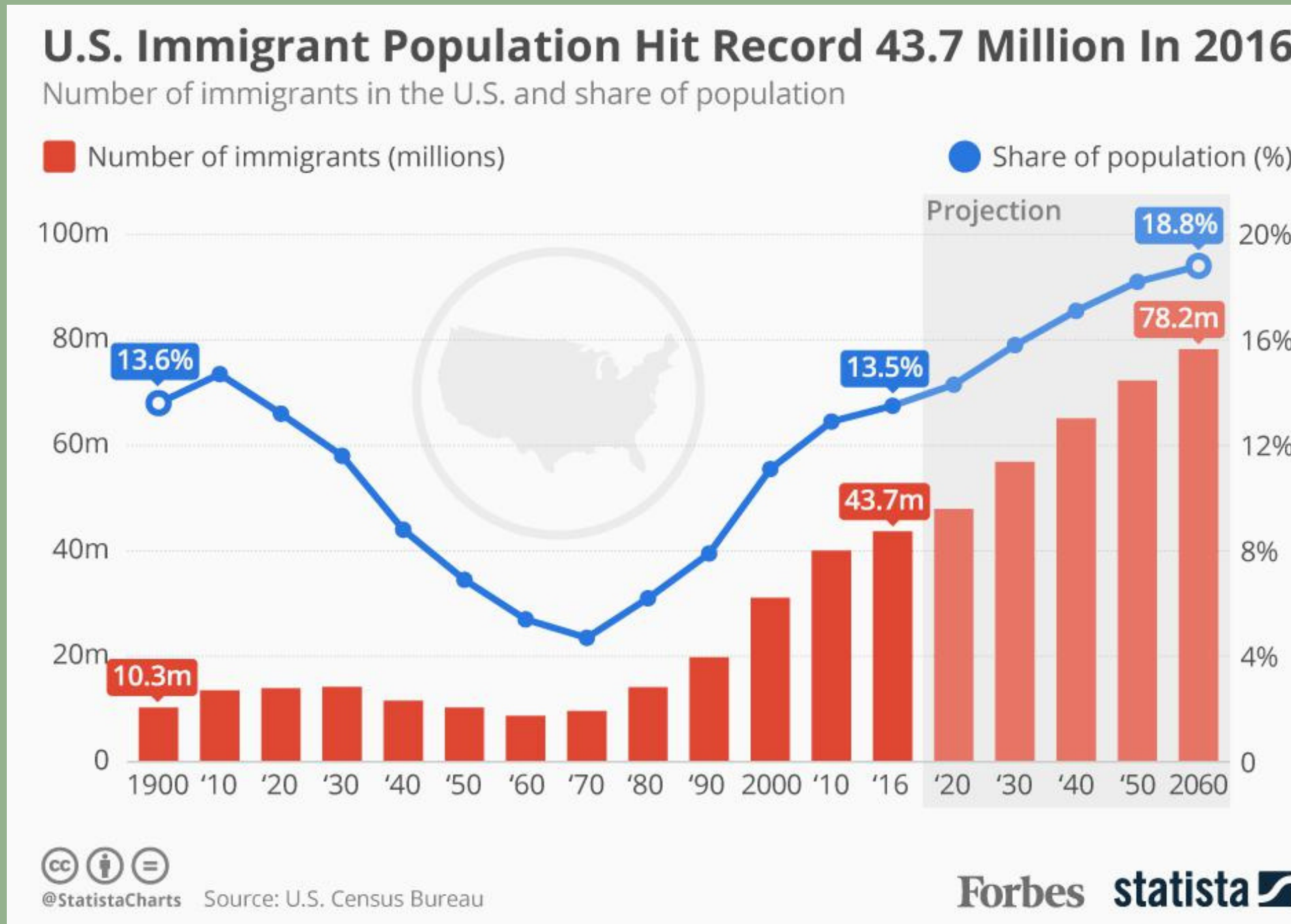
Jockel, M. (2020, February 7). Illustration of immigration. WWL. <https://whoswholegal.com/features/australias-immigration-programme>

Immigration Subreddit Analysis

ABIZA DARLA

Immigration Stats

POPULATION OF IMMIGRANTS IN THE US



- Currently there are 44.9 million immigrants America
- There are 185 different types visas
 - Obtain Visa
 - Maintian status
 - Renew Visa/ Change Visa type

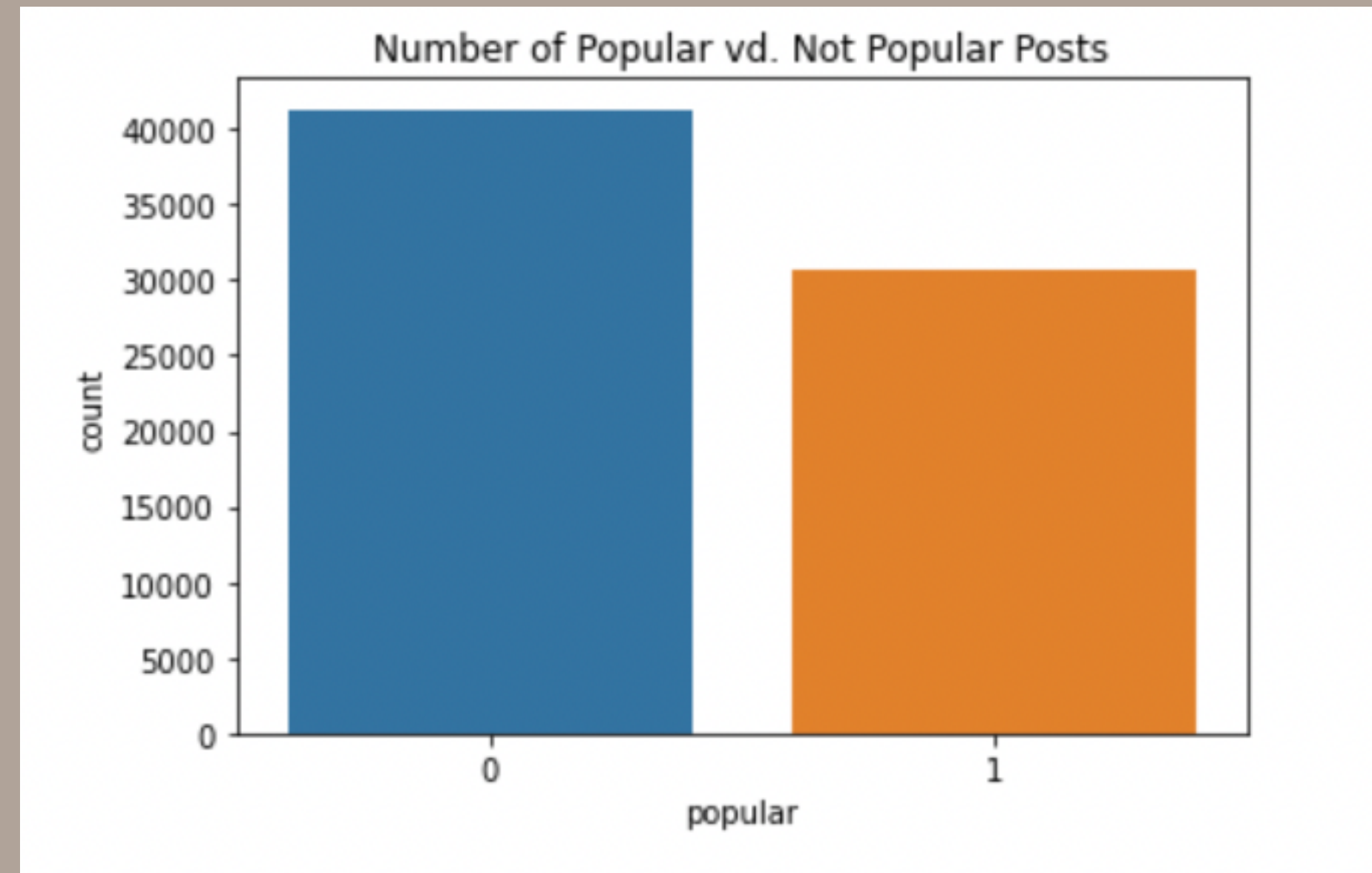
Why Reddit?

- Reddit is an open source that is highly accessible
- Sense of community
- It is free
- Quick answers

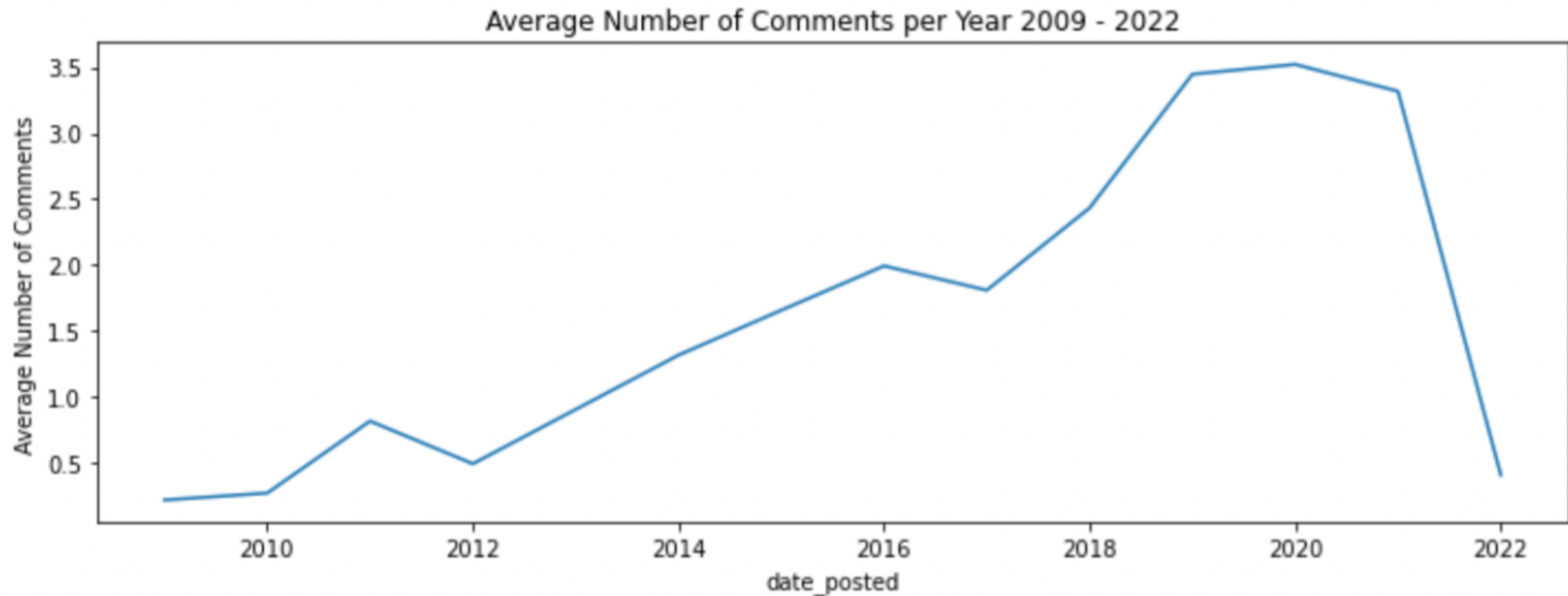


My Data

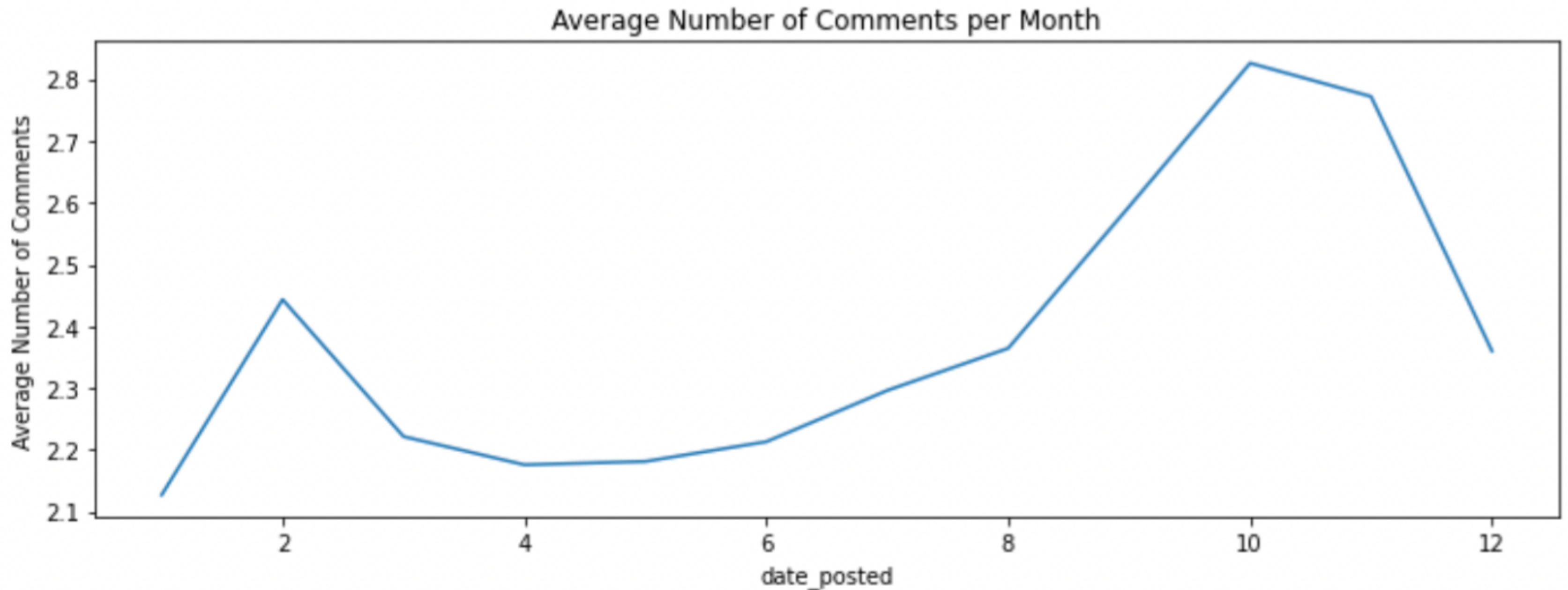
- Reddit PushShift API to scrape data
- Features:
 - selftext (content of post)
 - title
 - time elapsed since the post was posted in days
- Target:
 - Popular post
 - 0 - not popular
 - 1 - popular



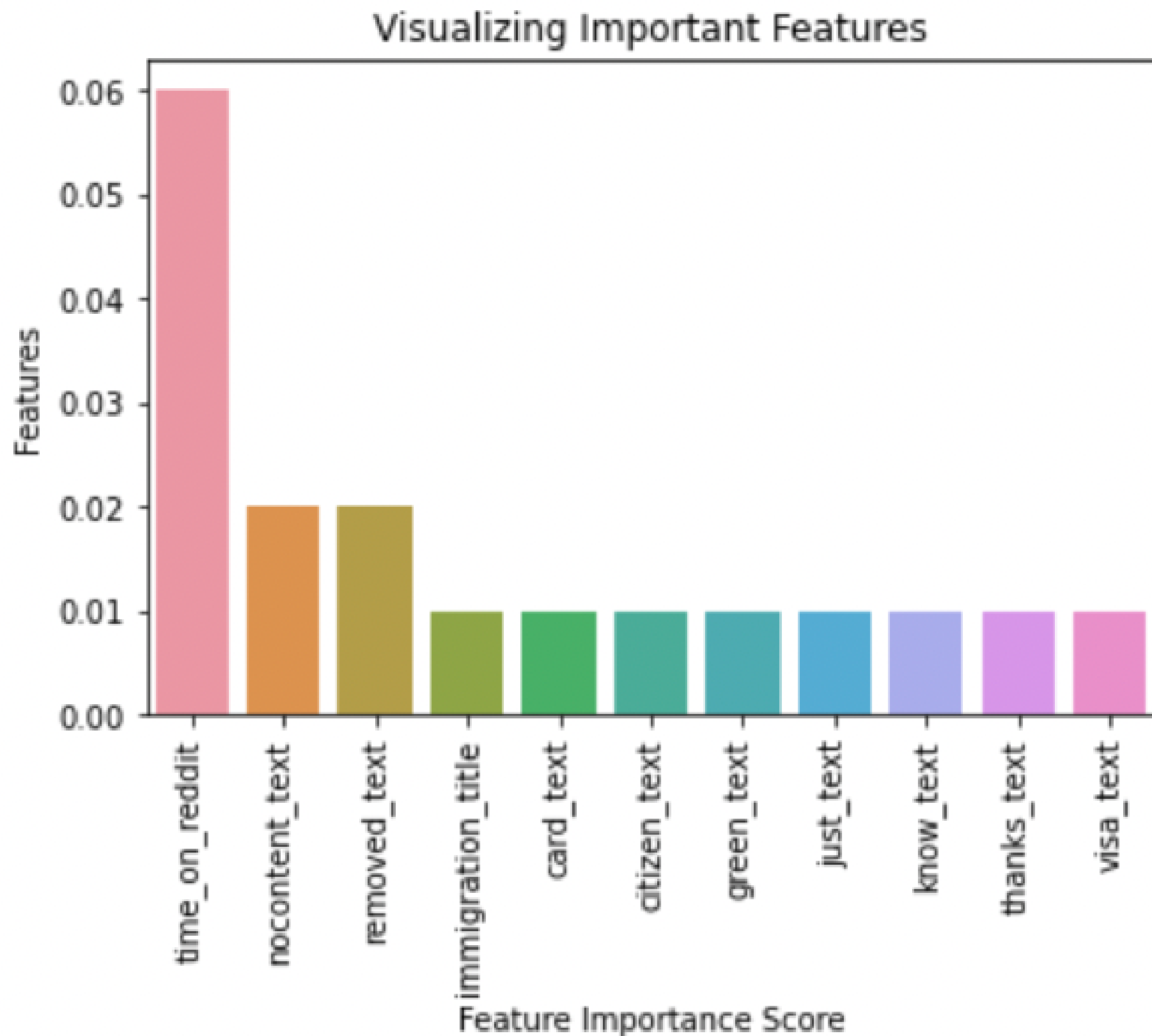
Reddit Engagement in the Past



Reddit Engagement in the Past



Random Forest Classification



- Accuracy: 81%
- Most important features:
 - time on reddit
 - nocontent
 - 'removed'
 - 'immigration' -- title
 - 'card'
 - 'citizen'
 - 'green'
 - 'just'
 - 'know'
 - 'thanks'
 - 'visa'

How to Create a Popular Post

Allow time

Use "immigration" in Title

Use the following words
in your text: removed,
card, green, just, know,
thanks, visa

References

Solon, O. (2017, November 8). Reddit Logo. The Guardian.

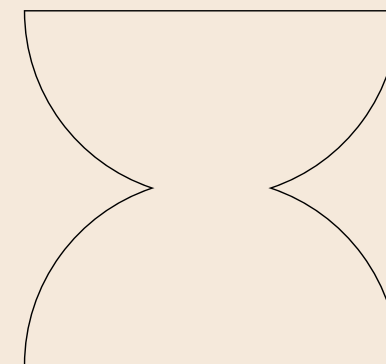
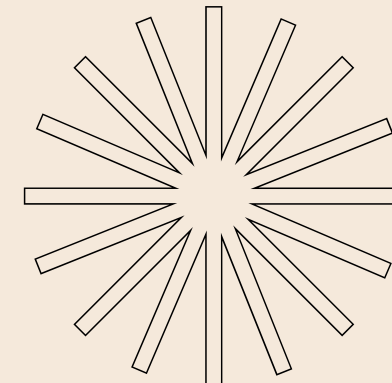
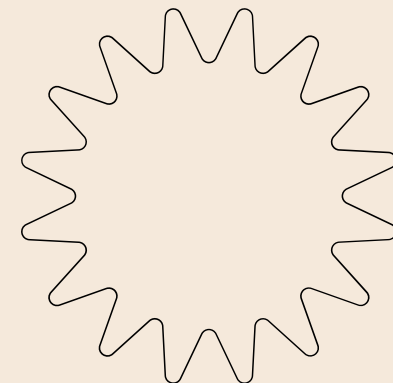
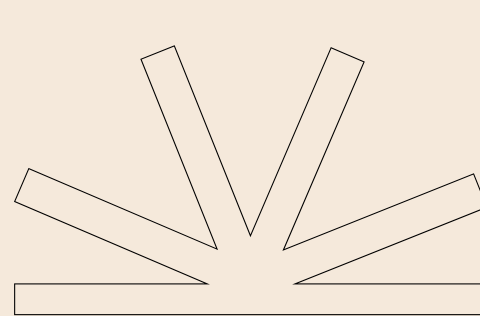
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Statista. <https://www.statista.com/chart/11534/us-immigrant-population-hit-record-437-million-in-2016/>

Jockel, M. (2020, February 7). Illustration of immigration. WWL.

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Questions?

