

Reddit APIs & Classification

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DATA

The Data will consist of texts and title from subreddit posts. Posts that are purely images or videos will not be included as features.

00

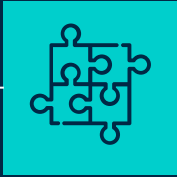
SUBREDDIT

The subreddits are both
Multiplayer Online Battle
Arena (MOBA) games.

- Smite
- Heroes of the Storm
(HoTS)



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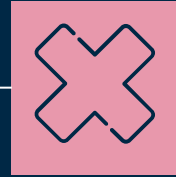
Objective



02

The Model

Processes and
Qualities



03

Limitations

Weaknesses the
Model may have

Objective:

Identifies what topics/word
from Smite and HoTS are
most interested by reddit
users

01

02

PRODUCT MODEL

Multinomial
Naive Bayes



Accuracy
~92 Percent

Smite
Unique Features



HoTS
Unique Features

Smites:

God

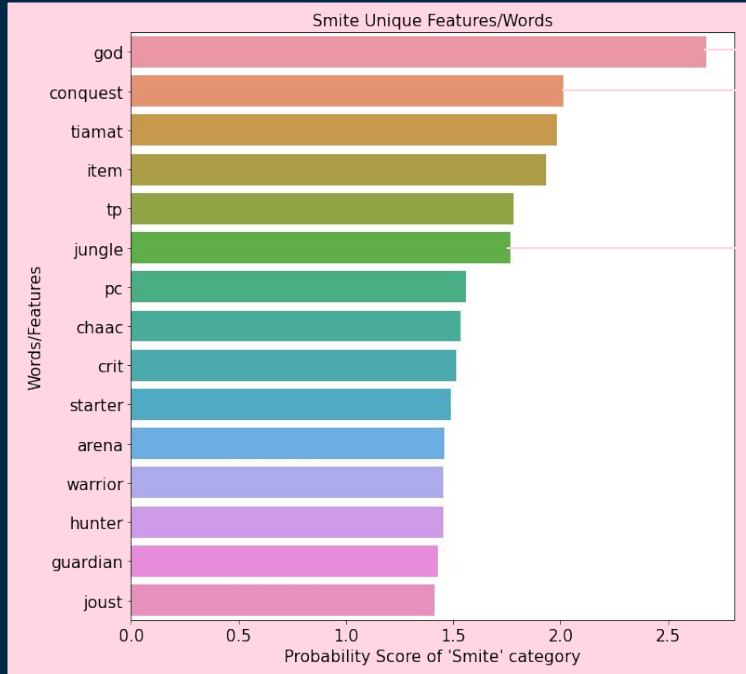
Playable characters

Conquest

Smite's competitive gamemode
(involves ranking system)

Jungle

Area between
the lanes



Heroes of the Storm:

Talent

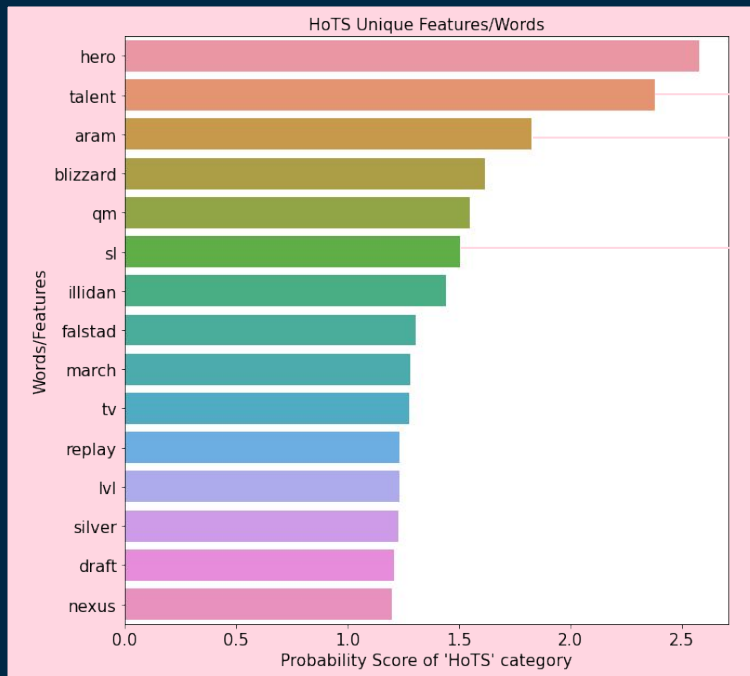
Player's unique special abilities

ARAM

Stands for All Random All Mid. A non-competitive gamemode

SL

Stands for Storm League.
Ranked competitive match



LIMITATIONS

Based on the failed predictions from our model.

- Any discussion that are seldom to occur
- Short texts
- Spelling errors

03

Conclusion

After creating the best model, which has high accuracy and low bias on False predictions, we can conclude that Smite reddit users are most interested in god, conquest, tiamat, item, tp (Teleport), and jungle. In the other hand, Heroes of the storm are most interested in hero, talent, aram, blizzard, qm (Quick Match), and sl (Storm League)

The background is a dark navy blue. It is decorated with a pattern of small squares and thin vertical lines. The squares are in three colors: light pink, light blue, and light orange. Some squares are solid, while others are outlined. The vertical lines are thin and white, extending from the top or bottom of the frame. The overall effect is a modern, minimalist aesthetic.

THANK YOU