

# Reddit - Classification of posts

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## **WarFrame Apex Legends**

MMORPG/shooter (3rd)

Free to play

Launched 2013



First Person Shooter (FPS)

Free to play

Launched 2019







#### Manchester Utd vs Liverpool FC

**English Premier League** Champions - 20 times

**English Premier League** 

Champions - 18 times

RED

Fierce rivals who REALLY hate each other



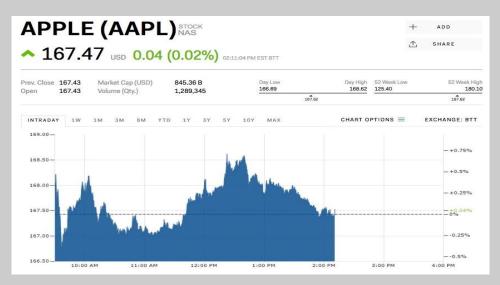
VS

#### Caution

You have been warned, read them at your own risk









### STOCKS AND BITCOIN

- Stocks is the ownership of a company.
- Bitcoins are crytocurrencies. Send and receive money without being linked to a real identity.
- People are using reddit to gather information when they want to invest.
- Many newcomers believe investing in bitcoins are the same as buying stocks.





# Why Reddit

Straight forward API
Entertaining
Forum-like
Active community

First time be like ???

# Nobody: 'Cause it is part of the project requirements. Duhhh.'

(https://www.reddit.com/r/Warframe/comments/9wpbjq/fortuna\_map\_map\_of\_locations\_and\_such\_from\_me\_to/)\*\* and \*\*[comprehensive guide] (https://www.framemastery.com/the-ultimate-fortuna-guide/)\*\* to the cold Venusian surface will help you brave the largest open world expansion yet!\n\n\*\*[Plains of Eidolon Map1(https://forums.warframe.com/topic/859322-plains-of-eidolon-maps-complete-all-landmarks-resources-fishing-mining/)\*\* and \*\*[getting started on Plains of Eidolon](https://blastawaythegamereview.com/2017/11/13/heres-what-you-need-to-know-about-warframes-plains-of-eidolon/)\*\*, two helpful resources written by the community for the community!\n\n\*\*[Unofficial Warframe Handbook](https://docs.google.com/document/d/lylw9HK2ol6yam3MMNbycbuHxjmctg3gCqsbI4yy2gK0)\*\* written by /u/DapperMuffin\n and updated by /u/TheStonedDerp ! Whether you're new or returning it\u2019s highly recommended you give this a look.\n\n\*\*[Fennyface's Beginner's Guide](http://metadragon.de/warframe-beginners-quide/)\*\*! the most comprehensive and robust explanation of the new player experience in the community. \n\n\*\*[Folren's Riven Bot Discord](https://discord.gg/rnzSW6k)\*\*, By /u/Folren\n! A discord bot server dedicated to answer the main question: \"is this riven good?\"\n\n\*\*[Beginner's Gun Modding](https://docs.google.com/document/d/lW 9NqPIz5BKonGlwueen08EDq yoTq 4RphtfpSrAP8/edit?usp=sharing)\*\* and \*\*[Melee Modding Guides](https://docs.google.com/document/d/lBdpFwHRltV05upHARddUvtHGWxfM0U7mQf-mddOSV9s/edit?usp=sharing)\*\*, by /u/Mogwin\n! A how-to on the basics of weapon modding.\n\n\*\*[Community Tier List](https://www.cephalonwannab.com/)\*\* by /u/sakai4eva\n! Perfect for seeing what is regarded as \"good\" or \"bad\" in the world of Warframe. Please remember that everything can work if you put time into it! Alternatively, you can try searching for recent tier lists.\n\n\*\*[Community Guide to Farming Resources](https://www.reddit.com/r/Warframe/comments/965u91/a surfacelevel guide to starchart resources and/)\*\* by /u/ByteRoster\n! A perfect place to find out where to efficiently farm for the materials needed for that gun you've had your eyes on since the start!\n\nThis \*\*[forum thread by Rydian] (https://forums.warframe.com/index.php?/topic/356275-welcome-back-to-warframe-heres-what-you-missed/#entry3961299)\*\* covers all major changes since Update 81 It\u2019s a few months out of date currently, but \*\* (we have compiled a list of changes | (https://docs.google.com/document/d/10vt5SmmEdRBJodAKtZOTU-

utODO\_bBlu3jmBqvMclJE/edit?usp=sharing)\*\* since the last time that one was updated.\n\nLooking for streams or creators? Check out the \*\*[Official Warframe Partners](https://www.warframe.com/community/partners#partnerIndex)\*\* page, as well as \*\*[the Warframe Partner's Program]

(http://www.reddit.com/s/Warframe/wiki/archives2019#wiki\_warframe weekly\_moments) - This thread is a place where people can post about their good or bad luck!
Whether you praise the Void or curse RNGesus, everyone here can sympathize! There's a new thread every Mondayl\n\n\|Marframe Weekly off-topic\_thread | Share
Whatever You'd Like! [https://www.reddit.com/r/Warframe/wiki/archives2019#wiki\_warframe\_weekly\_off-topic\_thread) \nThis weekly thread is a place where people can
post anything, even things that would the Relevance Rule\n\n\|Argrame Rule\n\n\|Argrame Weekly Yout/Rage/Rant Thread!]

(https://www.reddit.com/r/Warframe/wiki/archives2019#wiki warframe weekly vent.ZFrant.2Frange) - This weekly thread is for anyone who wants to let off steam, we all love the game, but nothing is perfect!\n\n[Warframe Weekly Recruitment | Share Your Name and Get in the Game!]

(http://www.reddit.com/r/Warframe/wiki/archives2019#wiki\_warframe\_weekly\_recruitment) - This thread is for anyone looking to help other players or to get help themselves! Share your in-game name to group up for tough missions, make new friends, or find a rare item! There's a new thread every Private Weekly Raison Thread | Land | Warframe Weekly | Raison Thread | Land | Warframe | Warframe Weekly | Warframe | Warfra

# Pipe













Data Adquisition Data Processing Data Integration Analytical Modeling

Validation

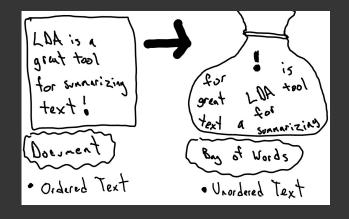
Presentation

# Preprocessing

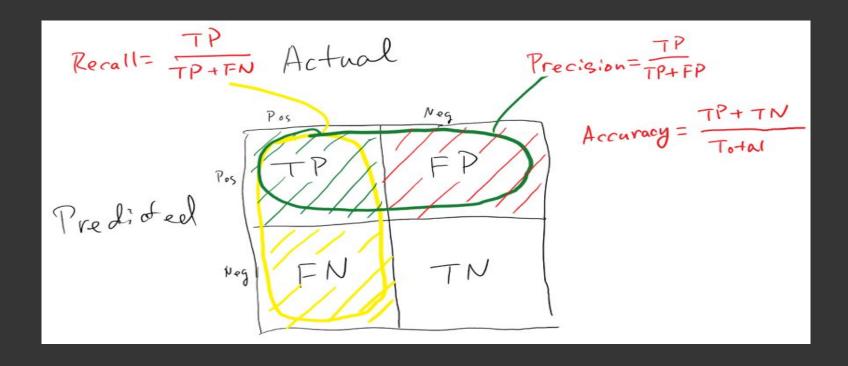
- Cleaning up any null values
- Token pattern
- Lemmatization
- TF-IDF vs CountVectorizer
  - Stop\_words
  - ngram range



"Now i know my abc."



#### **Model Evaluation**



#### Conclusion

- Machine Classification Predictor
  - Model will be able to accurately suggest the most suitable subreddit a new post should belong to.
  - Flag out irrelevant posts before users report