

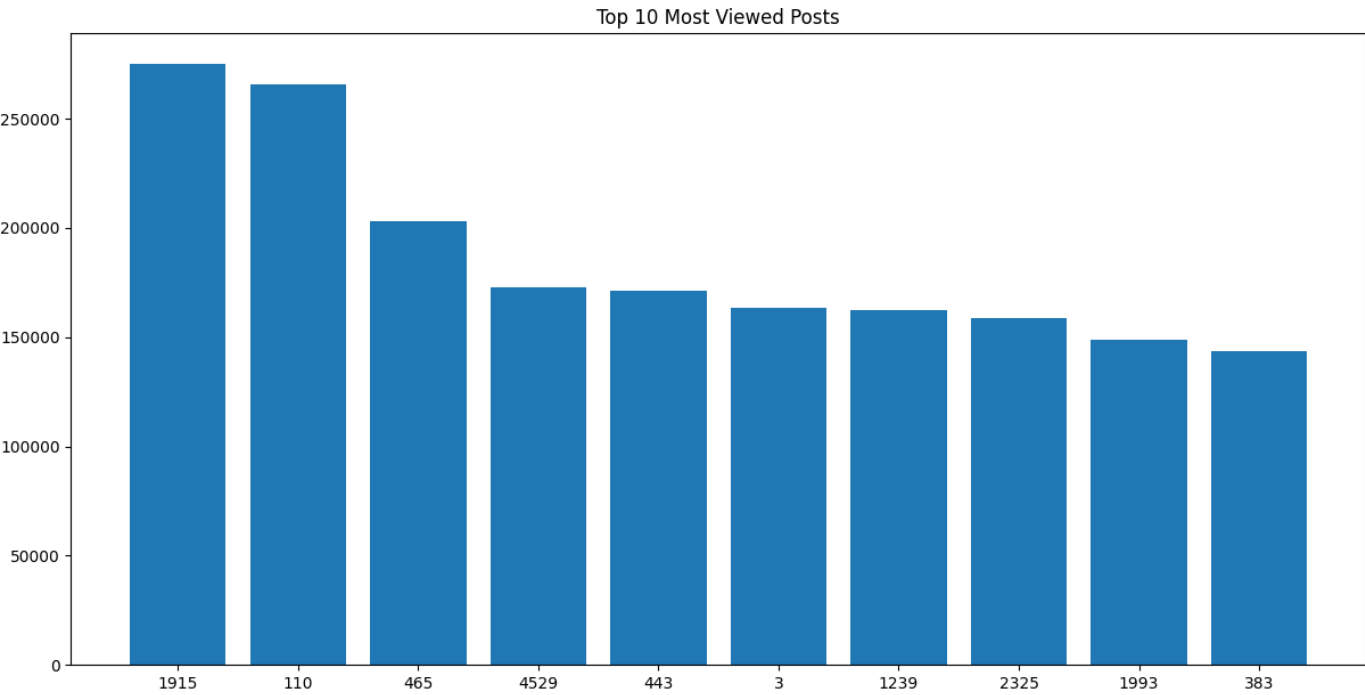
Overall Insights

Metric	Value
Total Posts	36987
Total Answers	41033
Number of Users	68574
Number of Comments	33506
Number of Votes	221689
Number of Badges Awarded	93814
Number of Tags	800
Total Reputation Points	3608275
Average Reputation per User	52.62
Average Comment Score	0.2
Average Comments per Post	2.72
Average Comments per User	8.13
Average Favorites per User	4.43
Average Favorites per Post	2.3
Average Upvote per Post	2.55
Average Downvote per Post	0.14
Total Closed Posts	2658
Total Open Posts	34329
Number of Posts with Related posts	8838
Average number of Related posts	1.28
Number of Posts with Duplicates	2290
Number of Duplicate Posts	2417

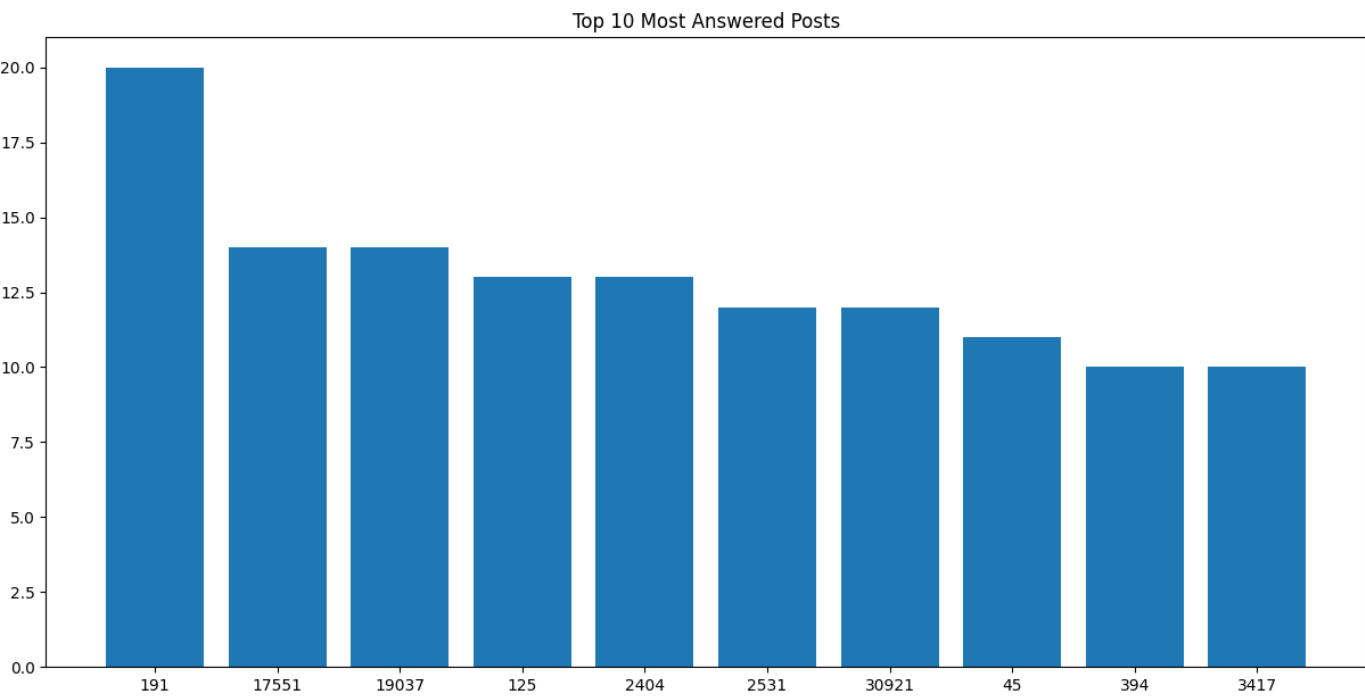
# Posts

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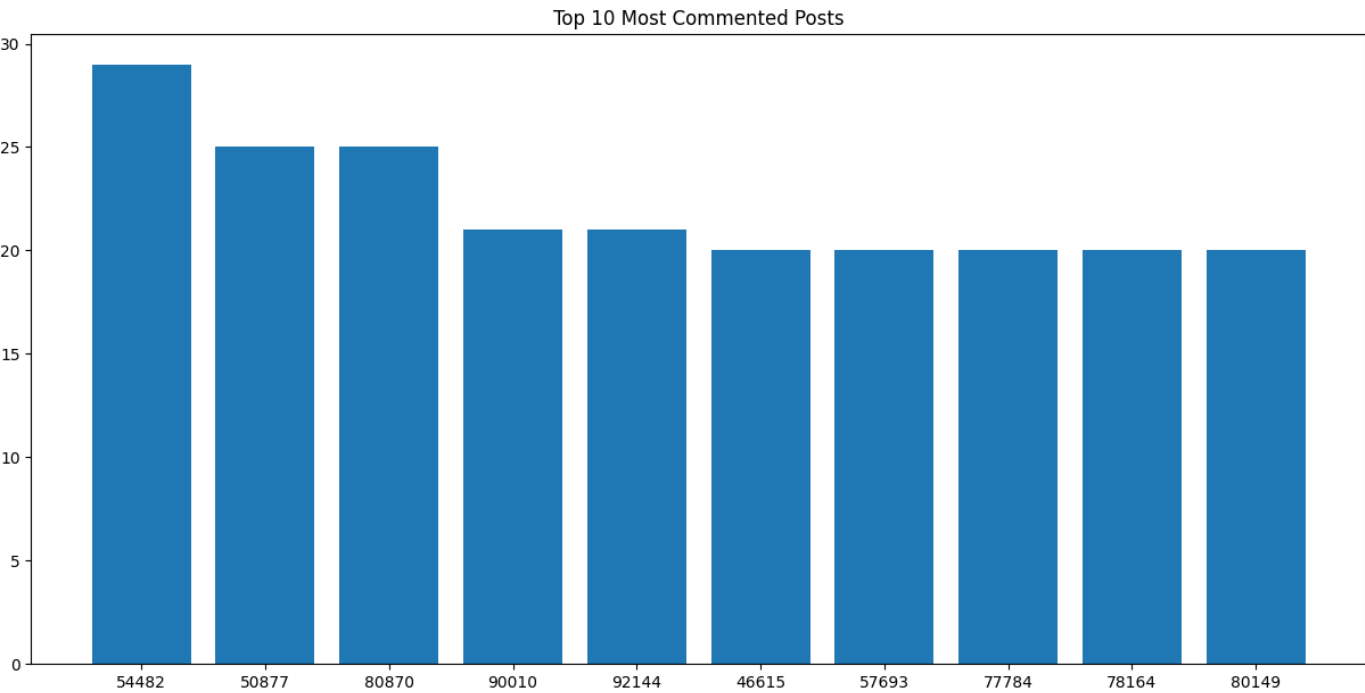
## Most Viewed Questions



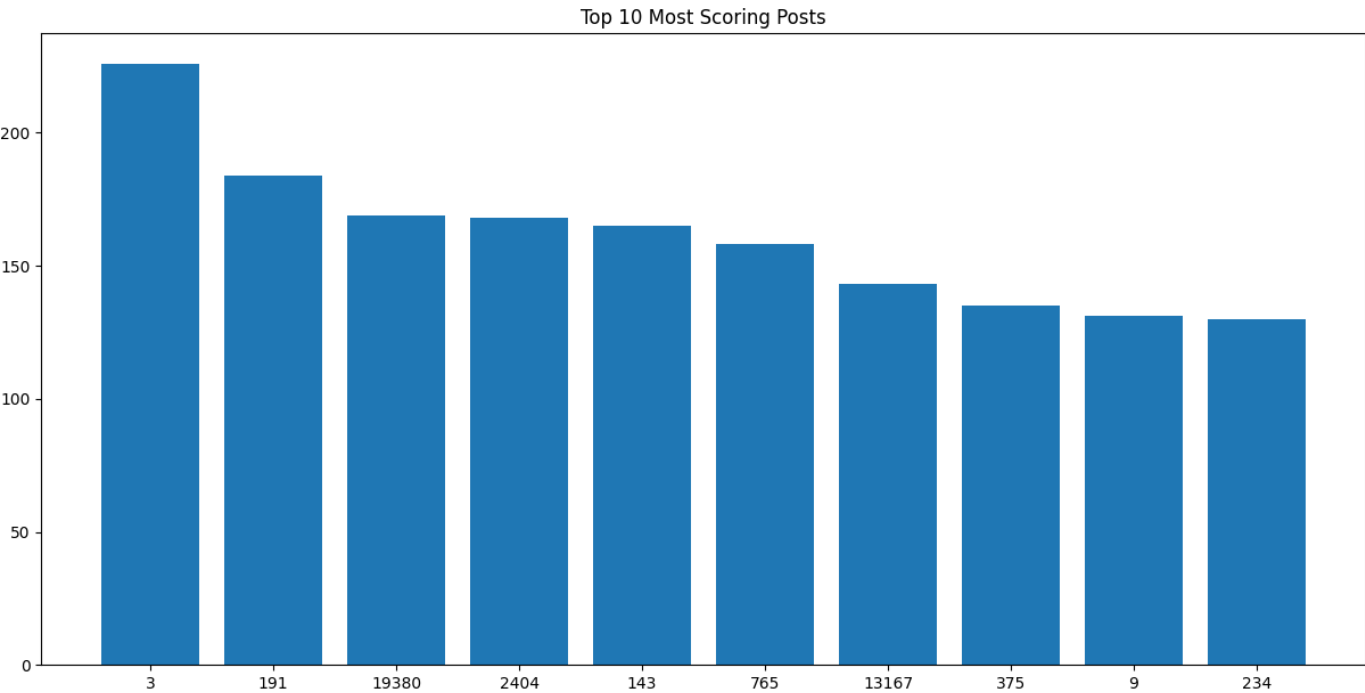
## Most Answered Questions



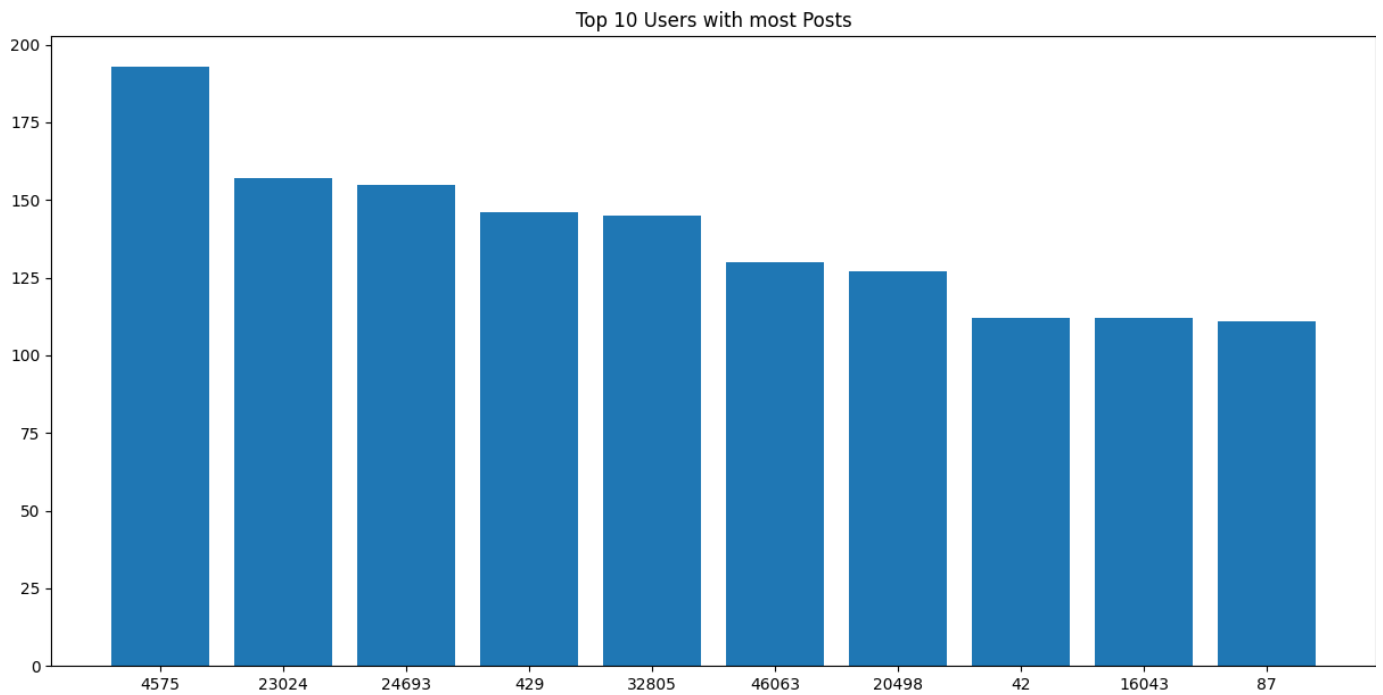
# Most Commented Questions



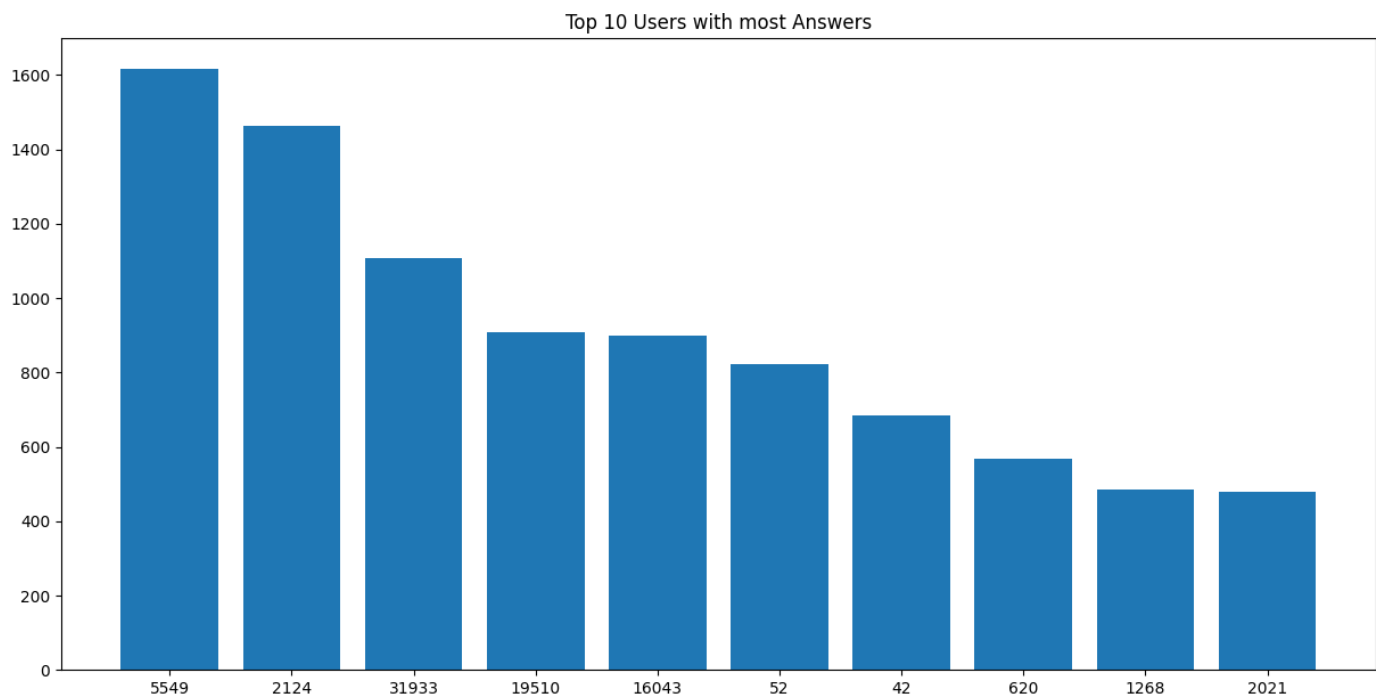
# Highest Scored Questions



## Users With Most Questions Asked



## Users with Most Answers Written



## Graphs

**Warning:** Render times extremely high since the graphs are huge.

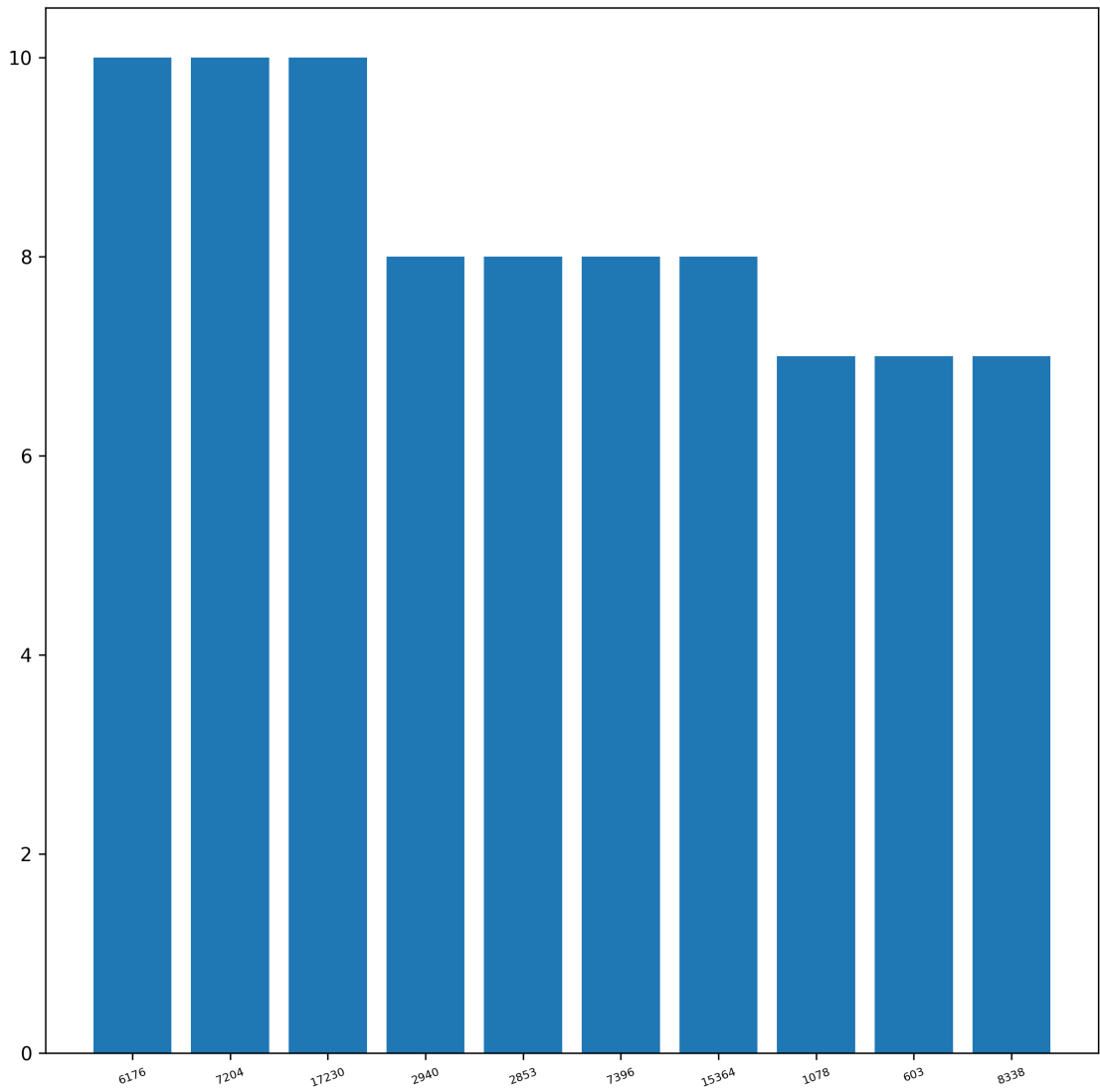
Post Graph: View it [here](#)

User Graph: View it [here](#)

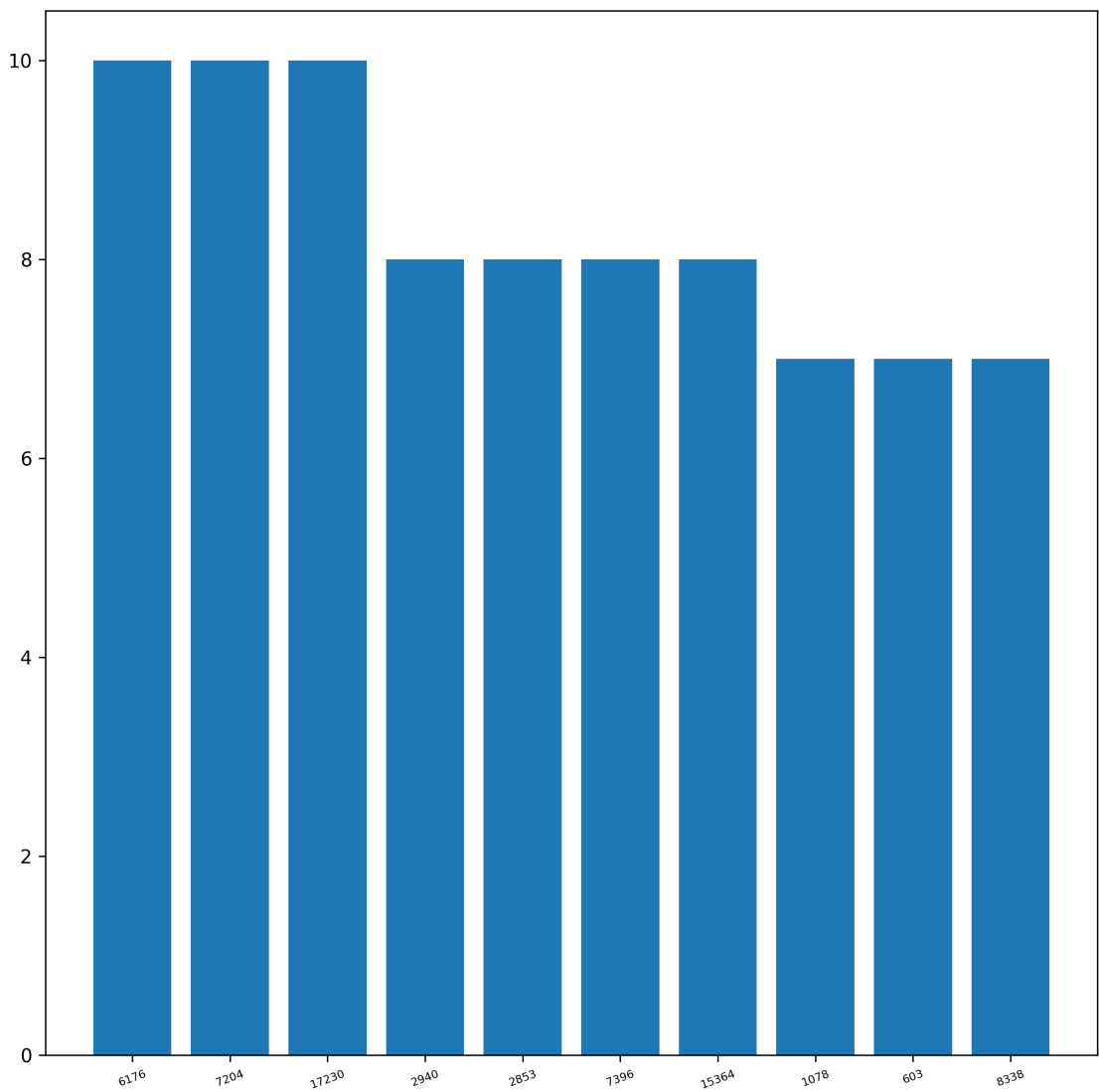
# PostLinks

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## Posts with Most Related Posts



# Posts with Most Duplicates



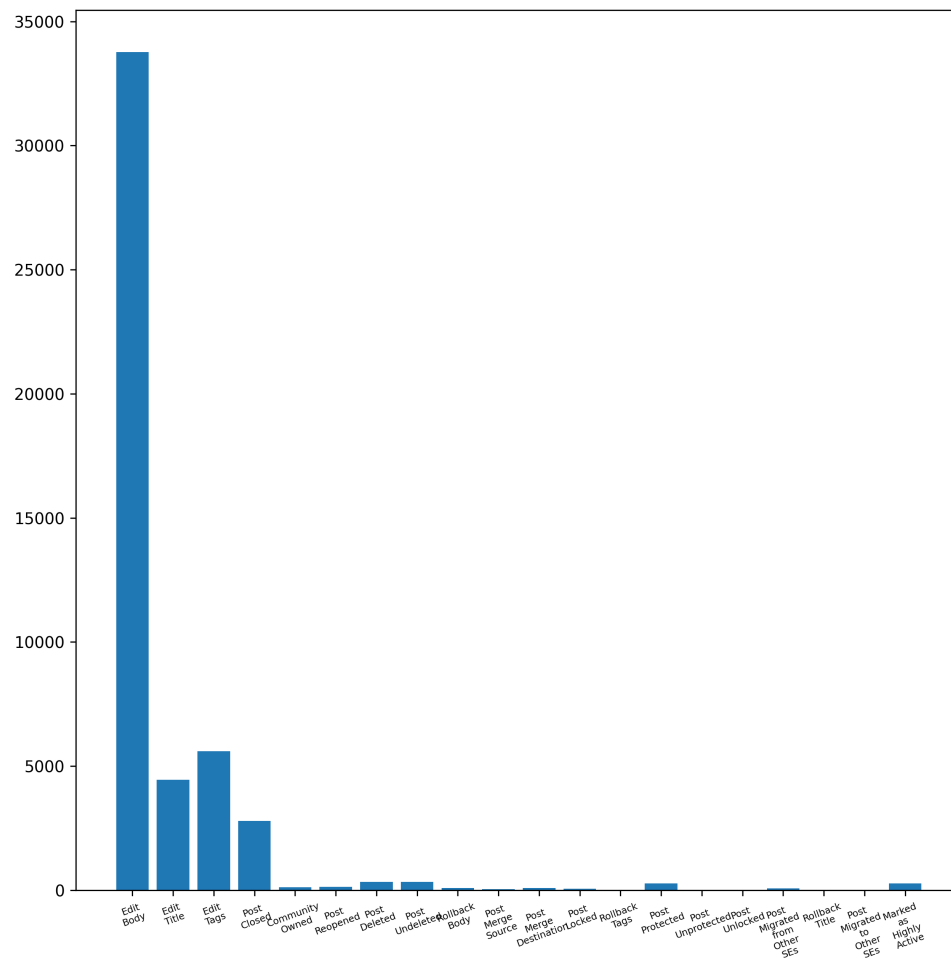
## Post Relation Graph

Please view it [here](#)

# PostHistory

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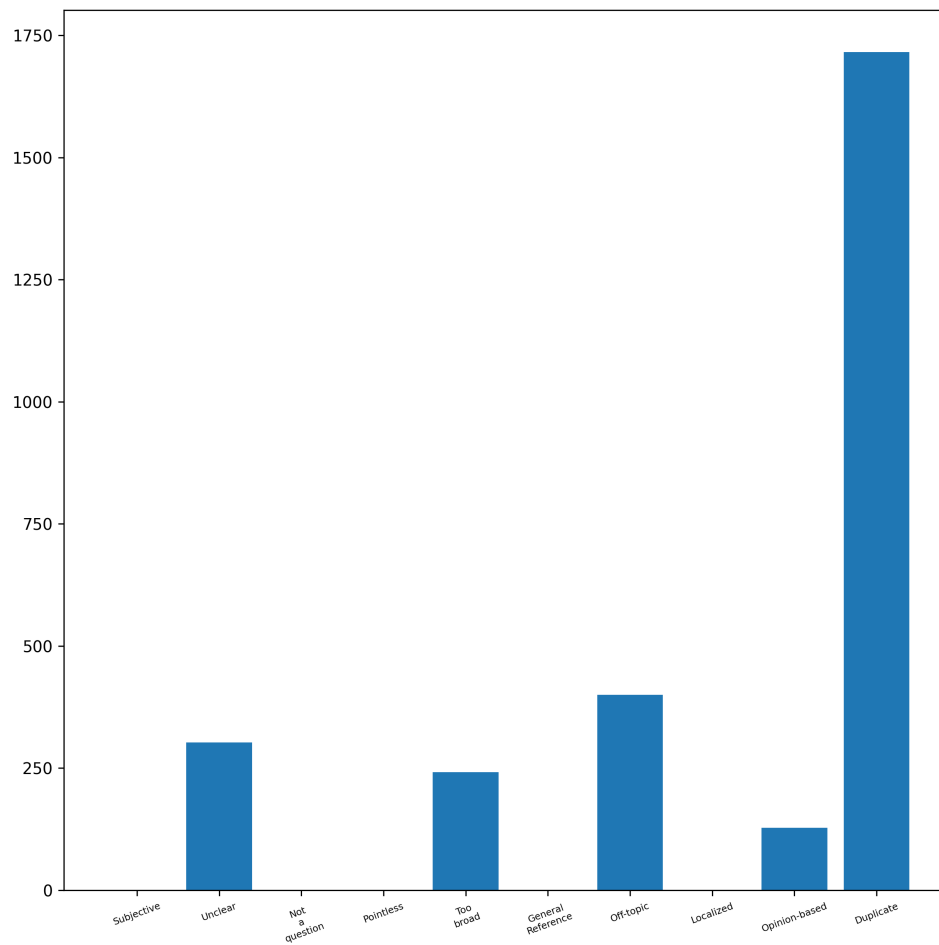
Event	Number
Edit Body	33766
Edit Title	4451
Edit Tags	5599
Post Closed	2789
Post Reopened	131
Rollback Tags	12
Community Owned	130
Post Migrated from Other SEs	73
Post Merge Destination	96
Rollback Body	87
Post Merge Source	42
Post Locked	58
Post Deleted	342
Post Undeleted	342
Post Protected	276
Post Unprotected	1
Post Migrated to Other SEs	3
Post Unlocked	6
Rollback Title	20
Marked as Highly Active	270



## Post Close Reason

Reason	Number
Duplicate	1716
Not a question	0
Opinion-based	128
Localized	3
Subjective	0
Pointless	0
Unclear	303
General Reference	0
Off-topic	400
Too broad	242





## Average Edits per Post

Type	Value
Title	1.15
Body	1.54
Tags	1.16

## Average Rollbacks per Post

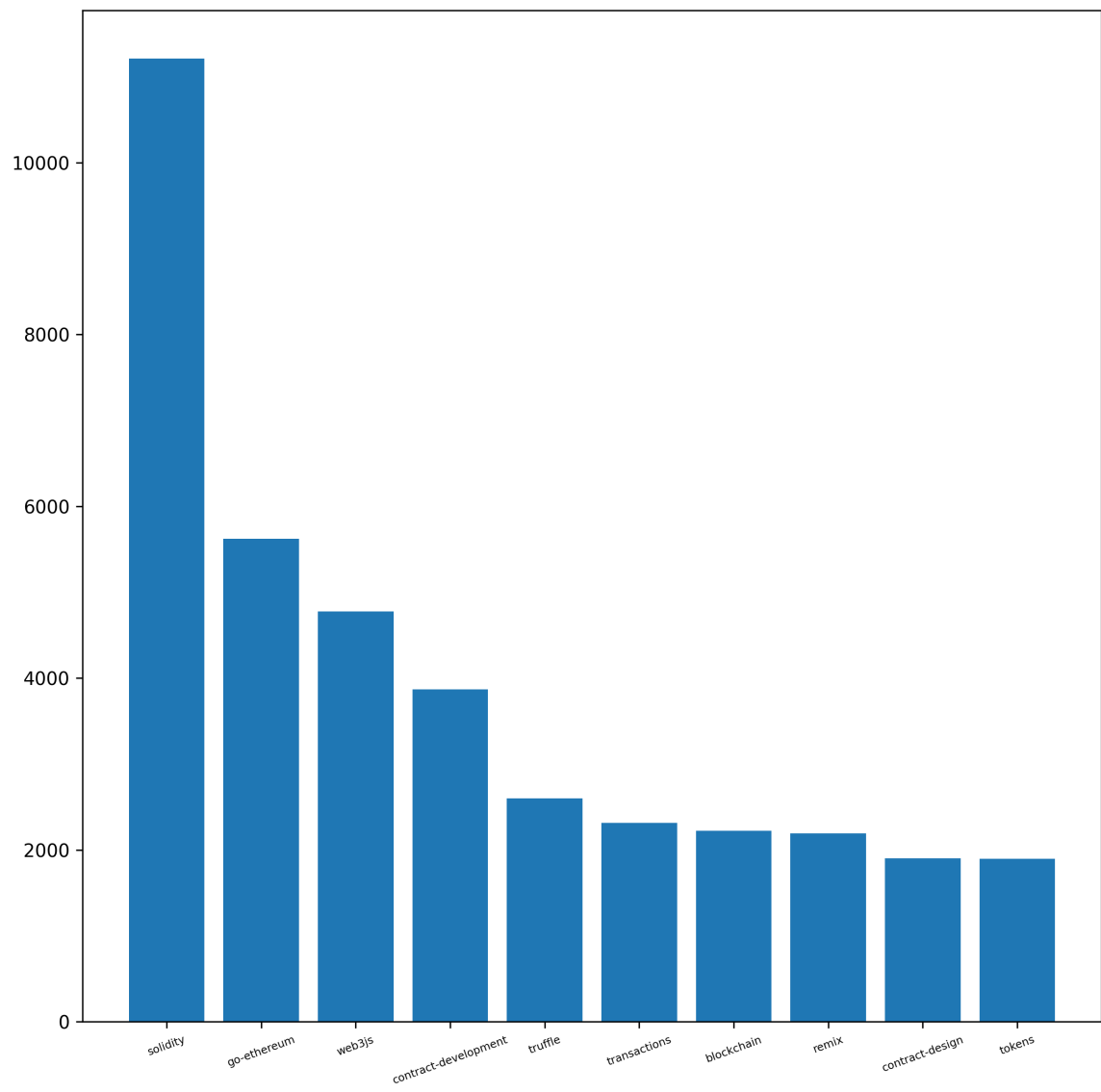
Type	Value
Title	1.11
Body	1.1
Tags	1.0

## Tags

### Tags Word Cloud

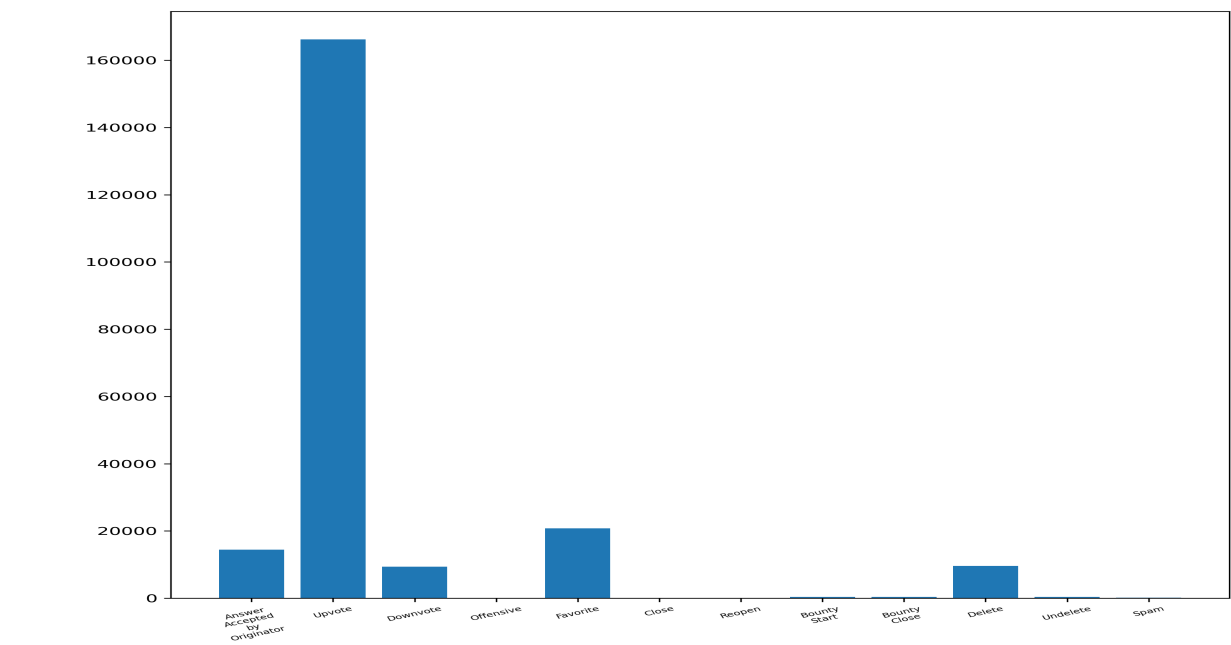


# Most Used Tags



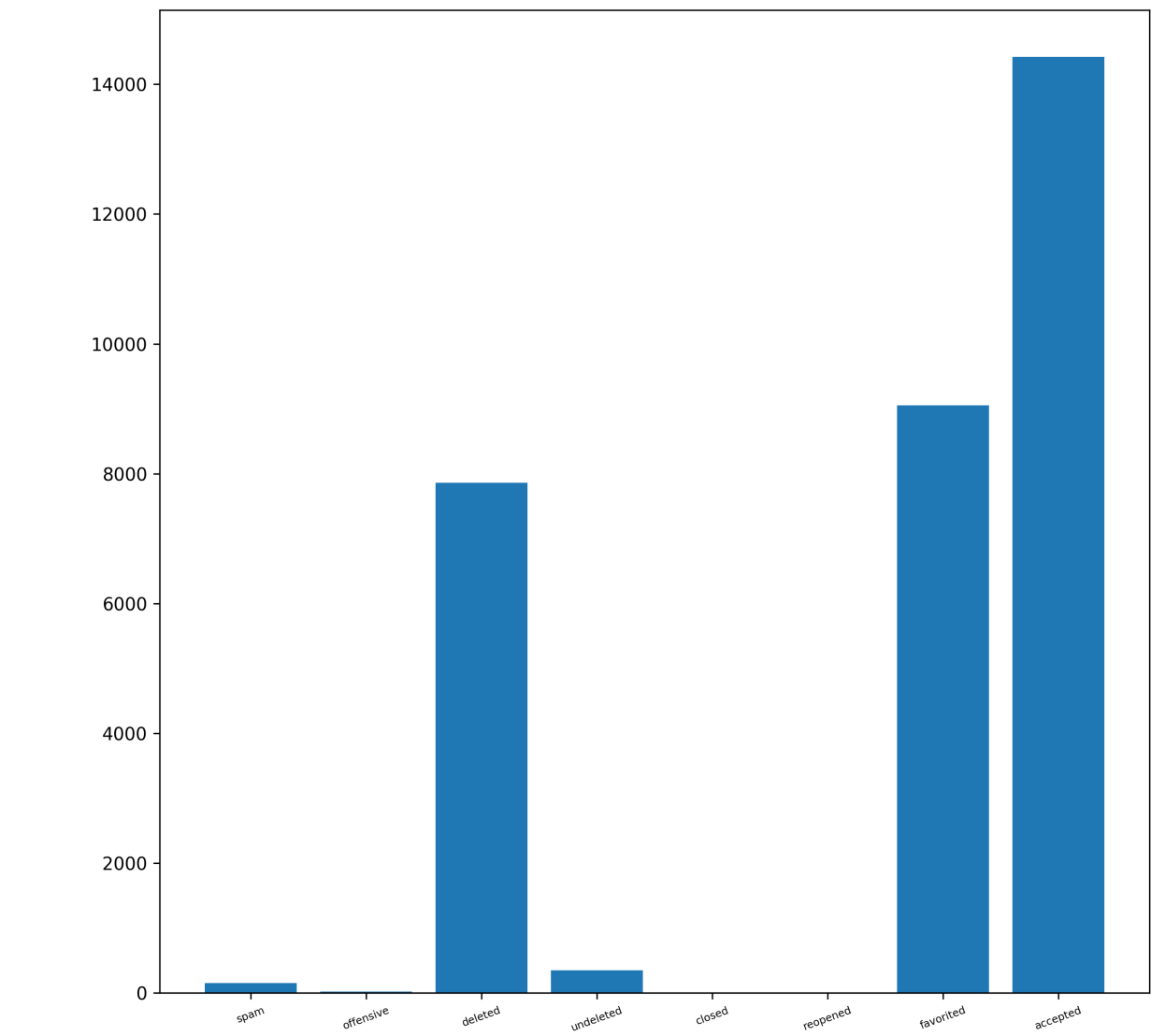
# Votes

## Total Votes



Category	Votes
Total	221689
Accepted	14422
Upvote	166201
Downvote	9331
Offensive	20
Favorite	20807
Close	0
Reopen	0
Bounty Start	409
Bounty Close	406
Delete	9594
Undelete	348
Spam	151

# Special Types of Posts

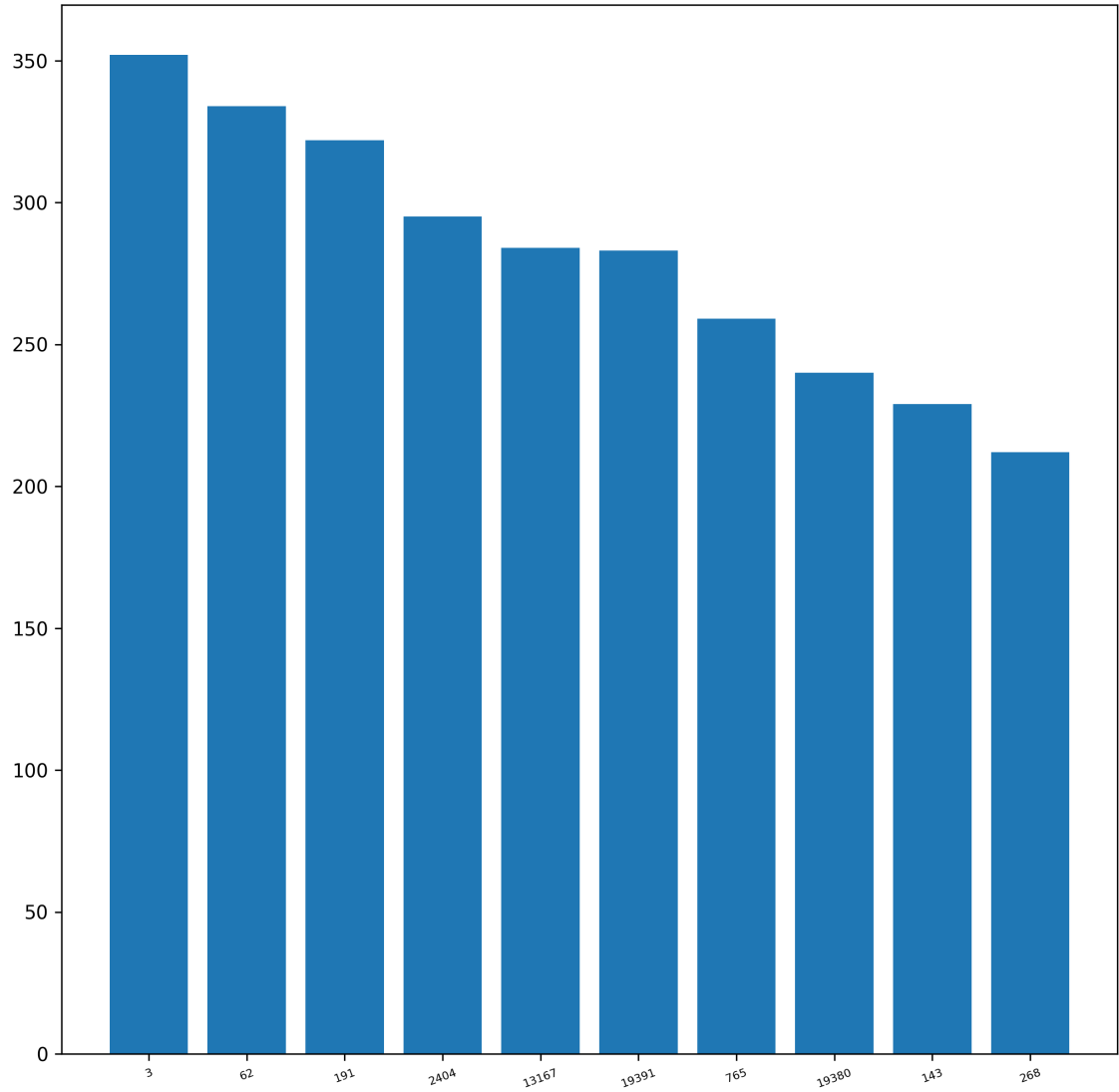


Category	Votes
Spam	151
Offensive	20
Deleted	7859
Undeleted	348
Closed	0
Reopened	0
Favorited	9055
Accepted	14422

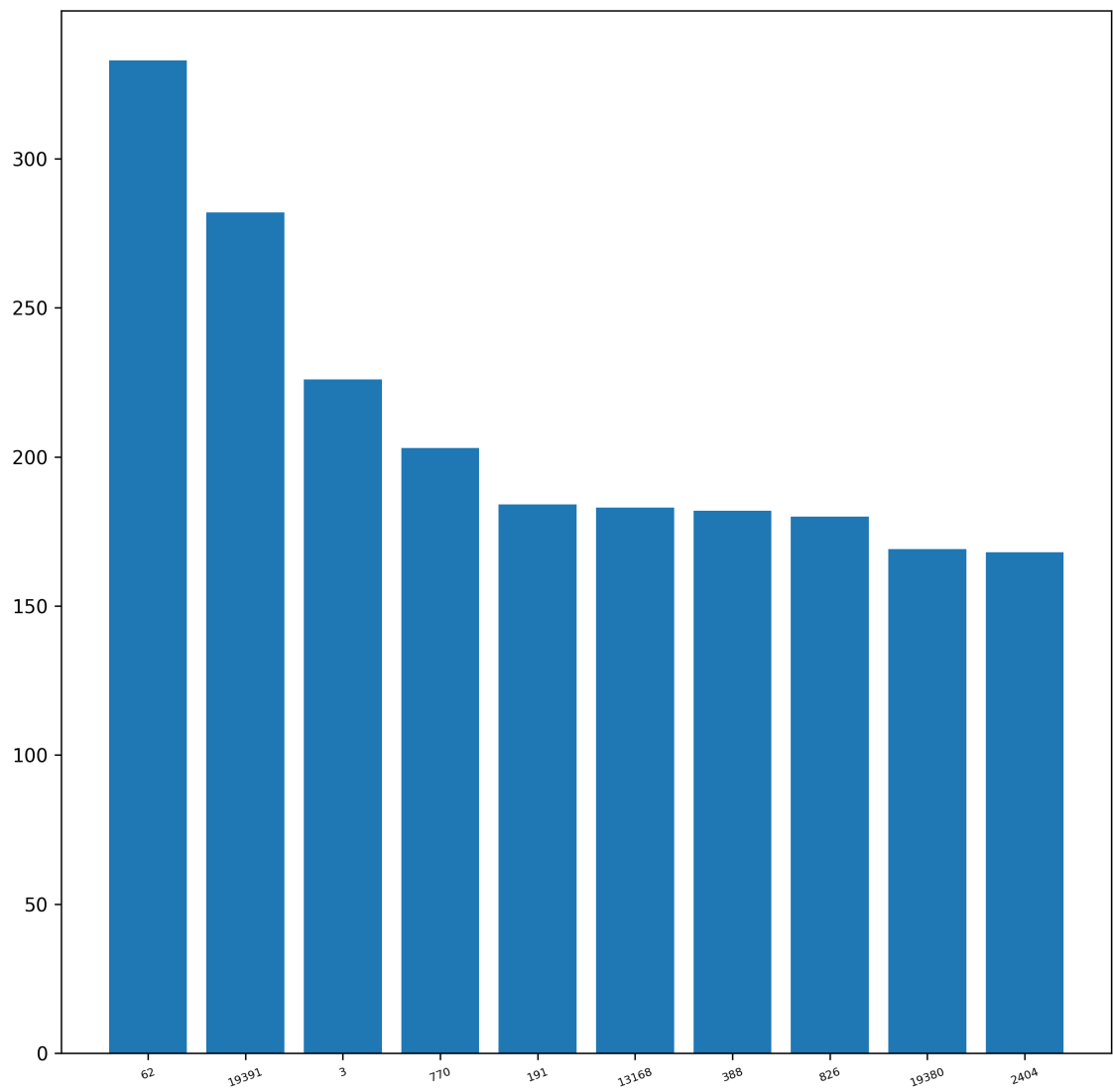
# Bounties

Category	Value
Opened	645
Closed	406
Average Bounty	62.64

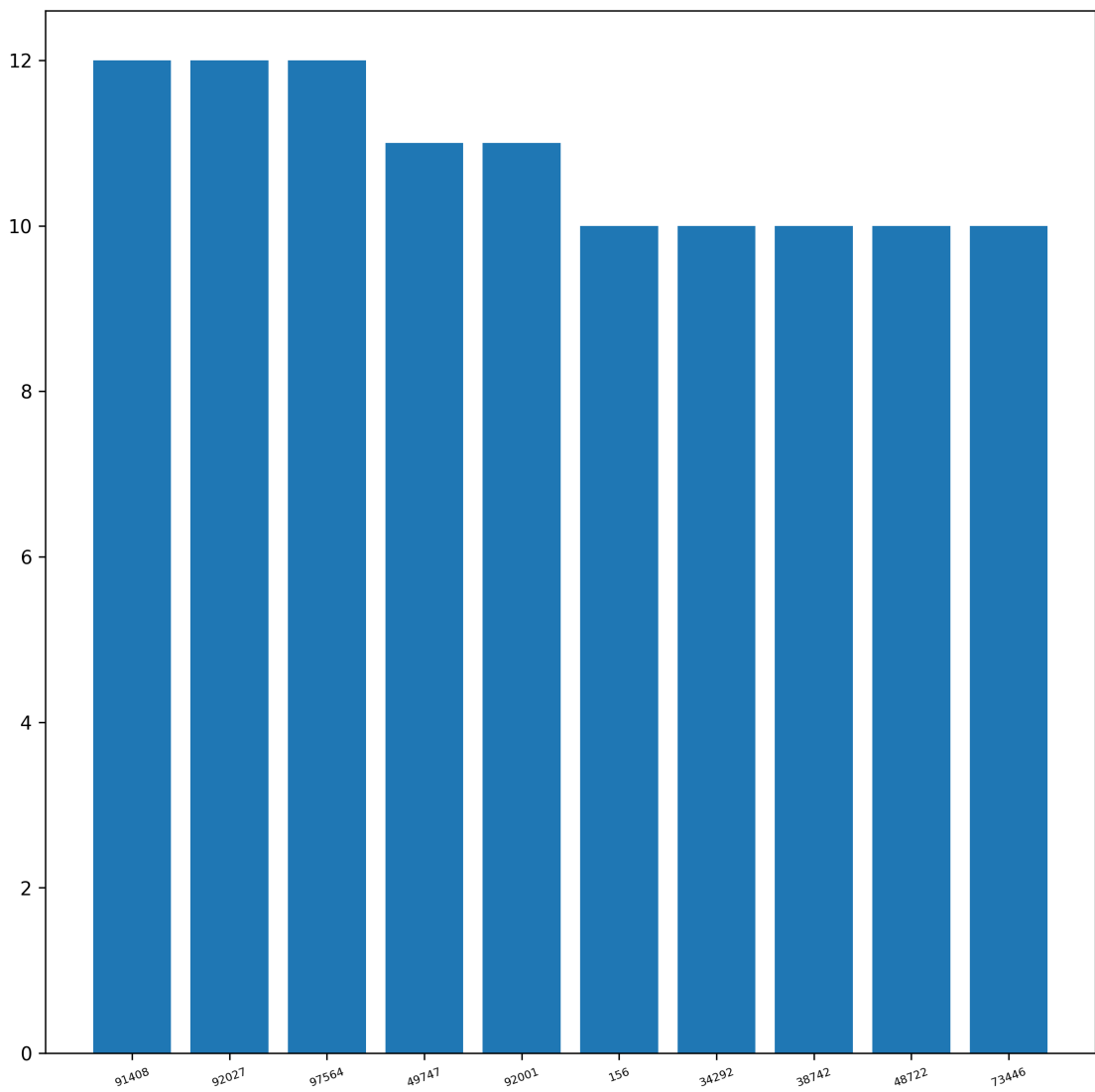
# Most Voted Questions



# Most Upvoted Questions

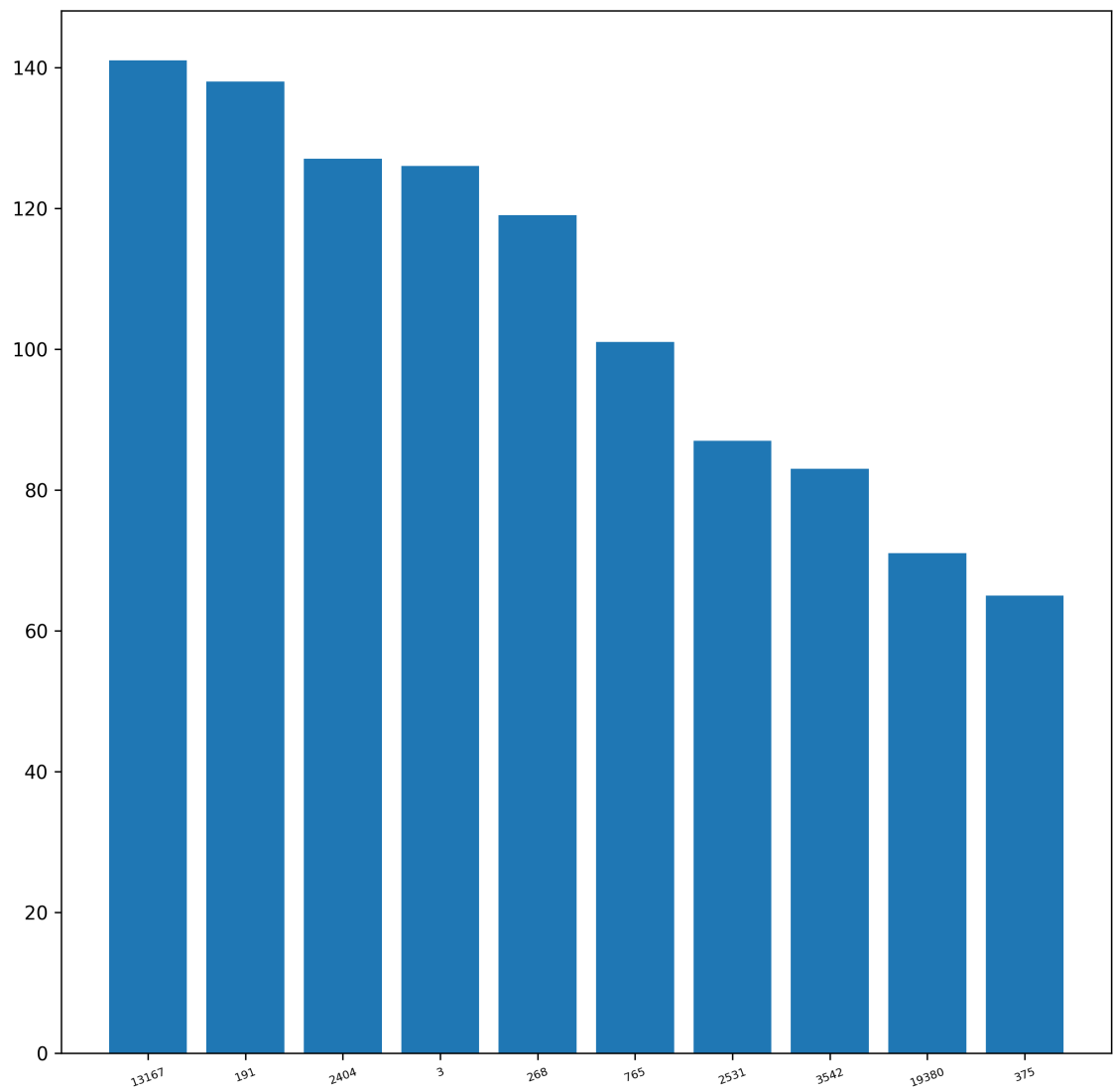


# Most Downvoted Questions





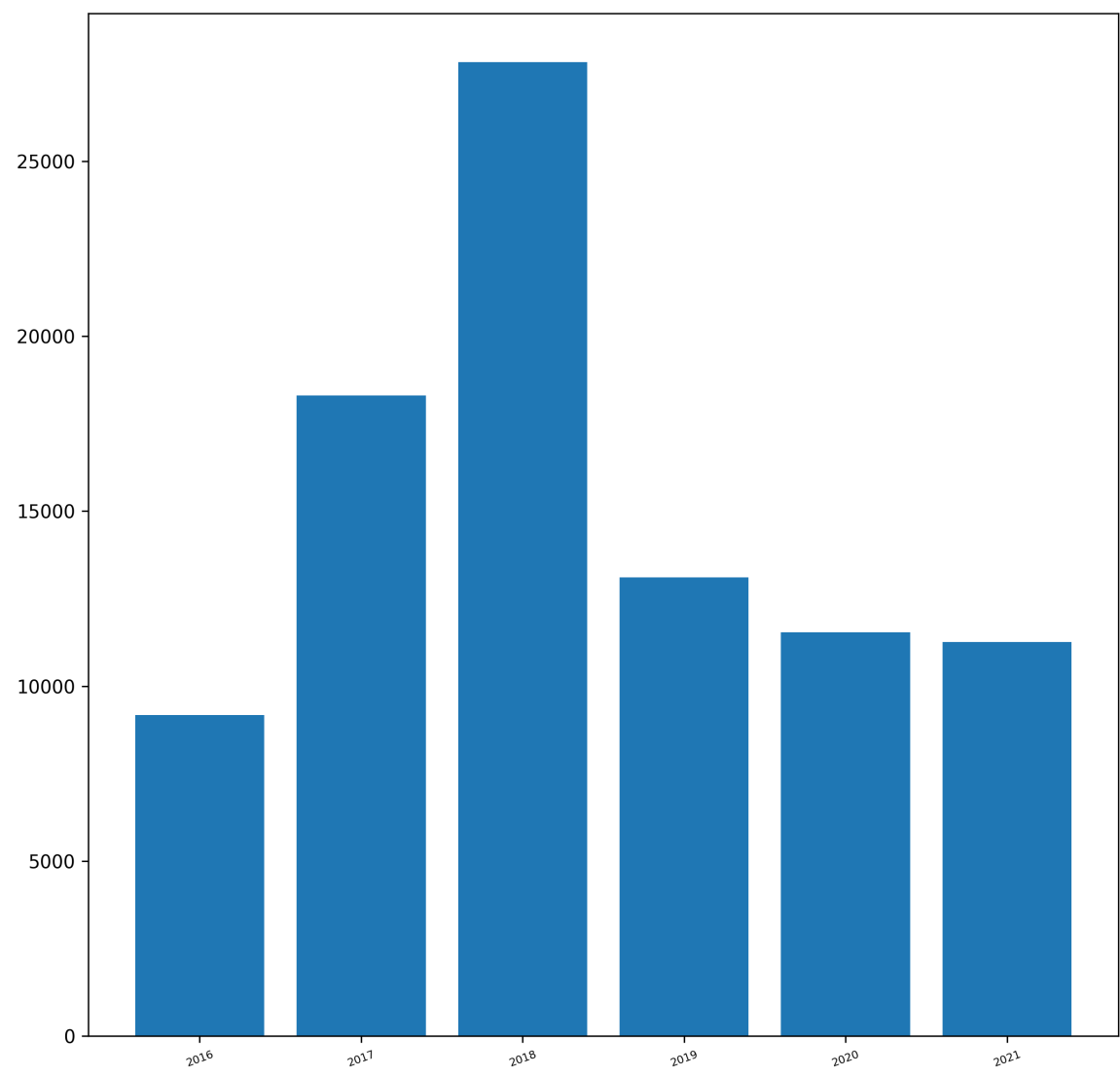
# Most Favorited Questions



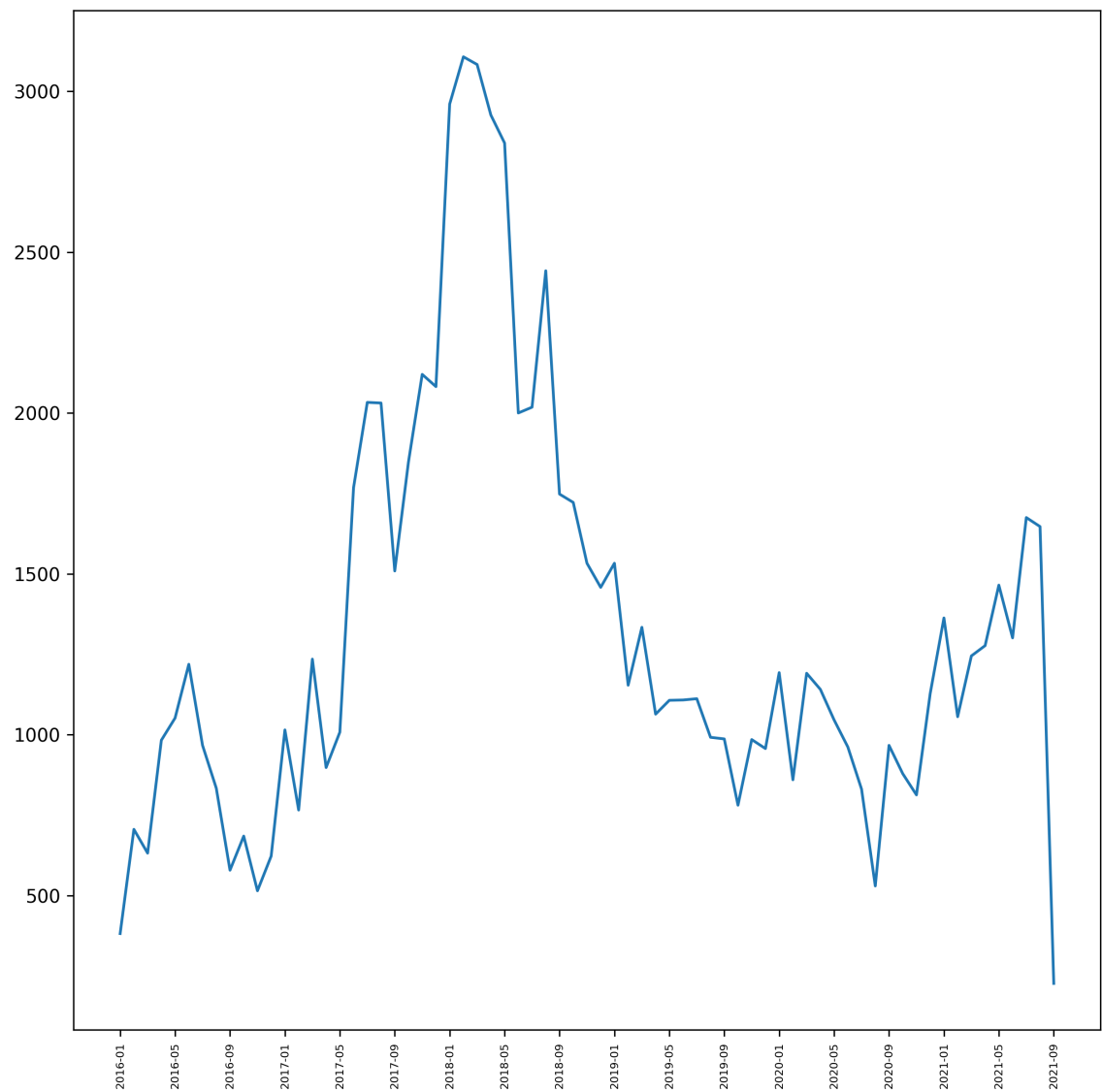
# Comments

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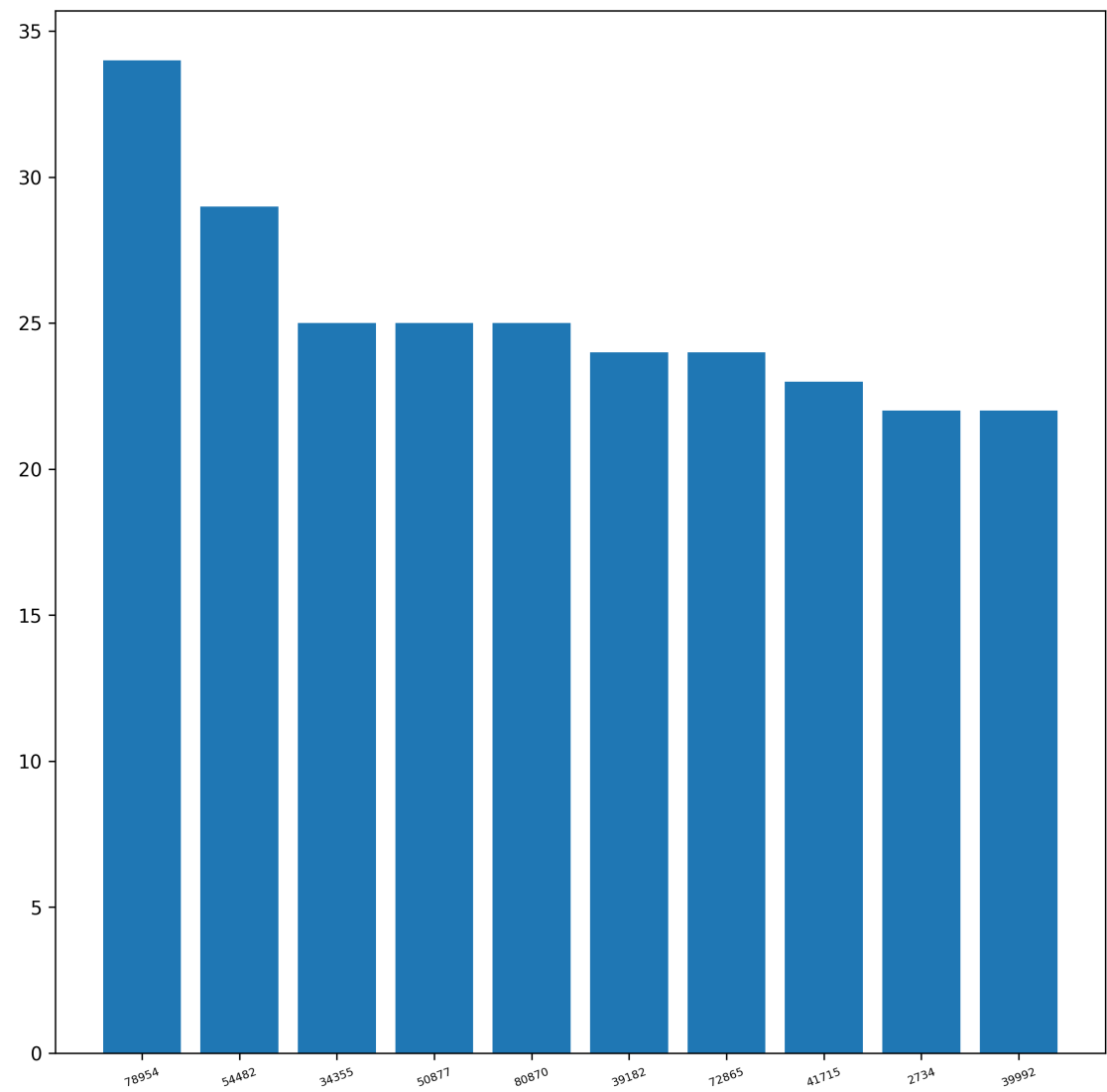
## Comments by Year



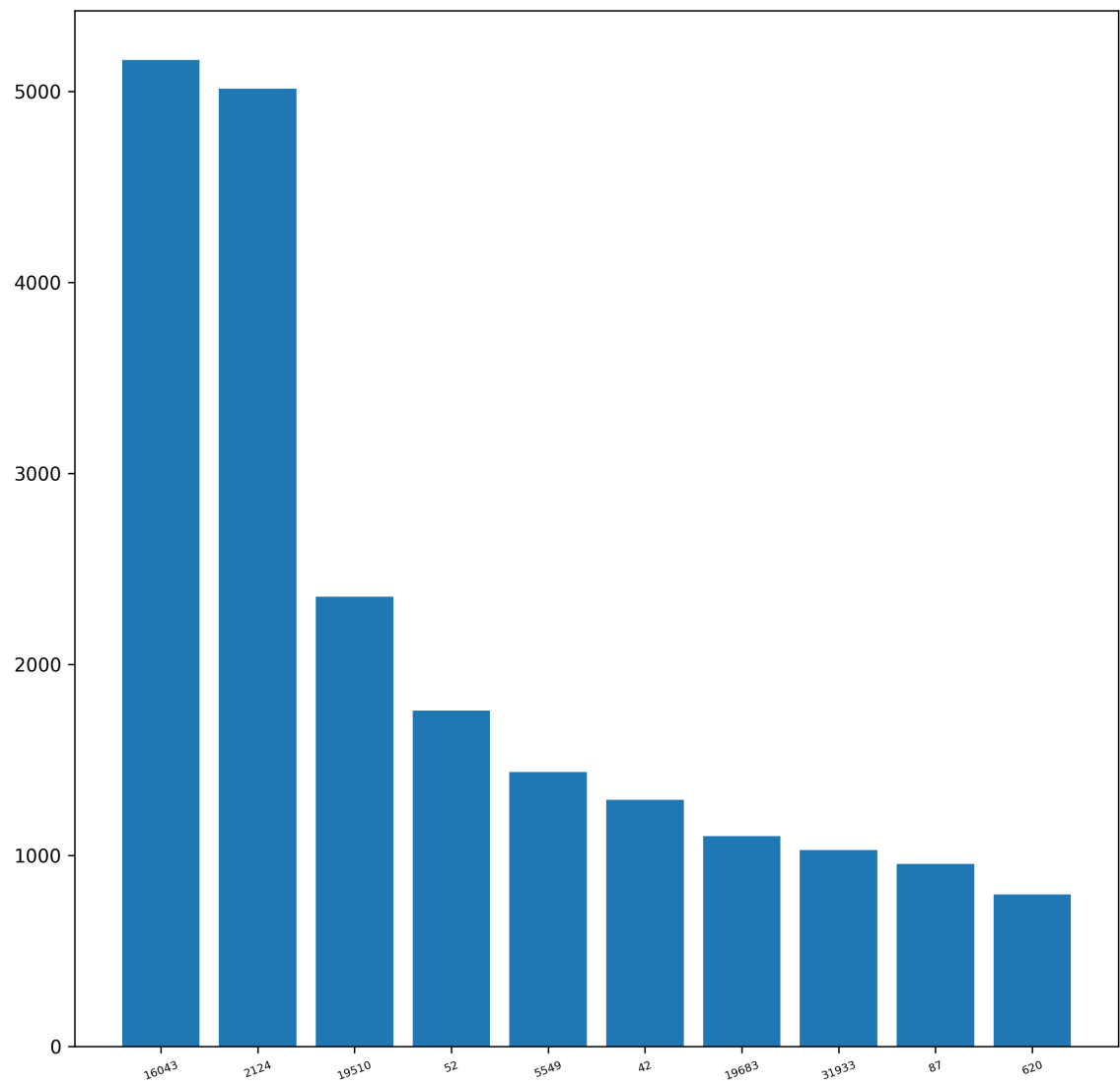
# Comments by Month



# Most Commented Posts

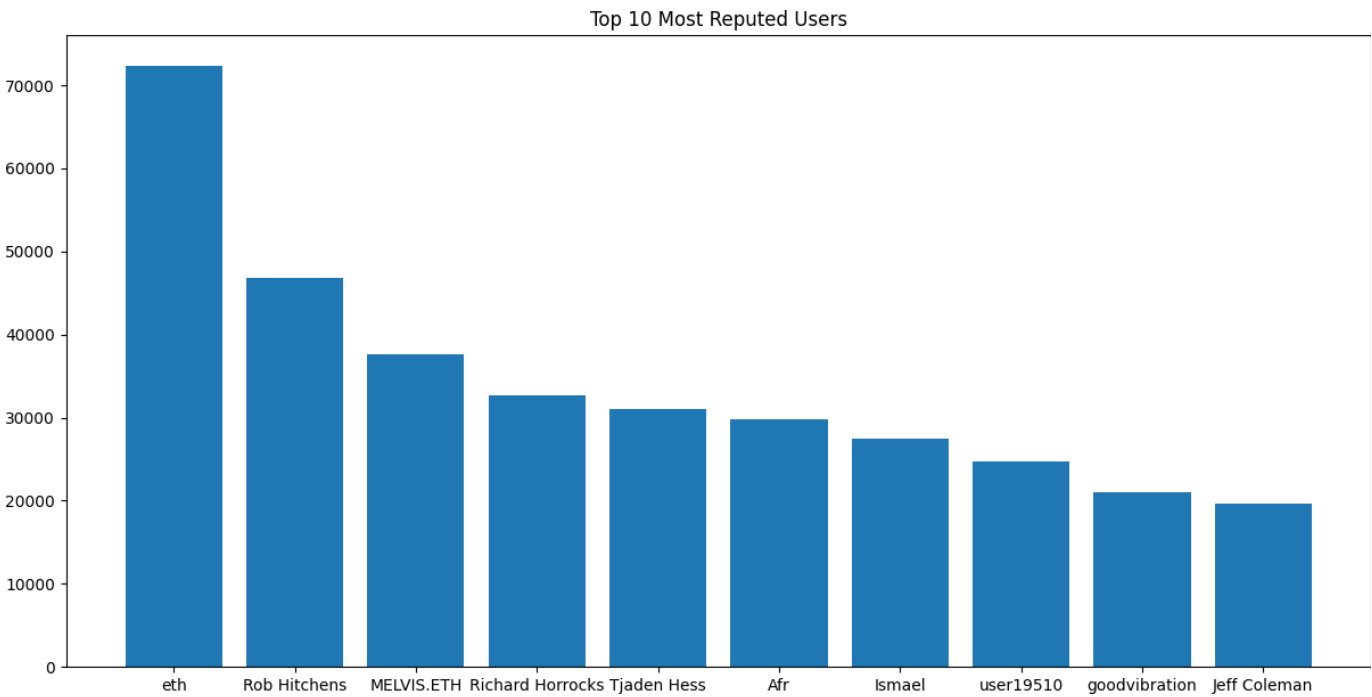


# Users with Most Comments



# Users

## Most Reputed Users



## Data Extracted from User Profiles (**profiles.results.json**)

Location	Name	Personal Website	Media Handles	Photo
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Example:

```
"21100315": {
  "name": "Uniqueka Davis-McKinney",
  "site": "https://uniquekadavismckinney.com/",
  "location": "Washington, D.C., USA",
  "links": [
    "https://www.facebook.com/uniqueka.mckinney.3",
    "https://www.facebook.com/uniqueka.mckinney.3",
    "https://www.instagram.com/uniqueka_mckinney/",
    "https://www.instagram.com/uniqueka_mckinney/"
  ],
}
```

# Badges

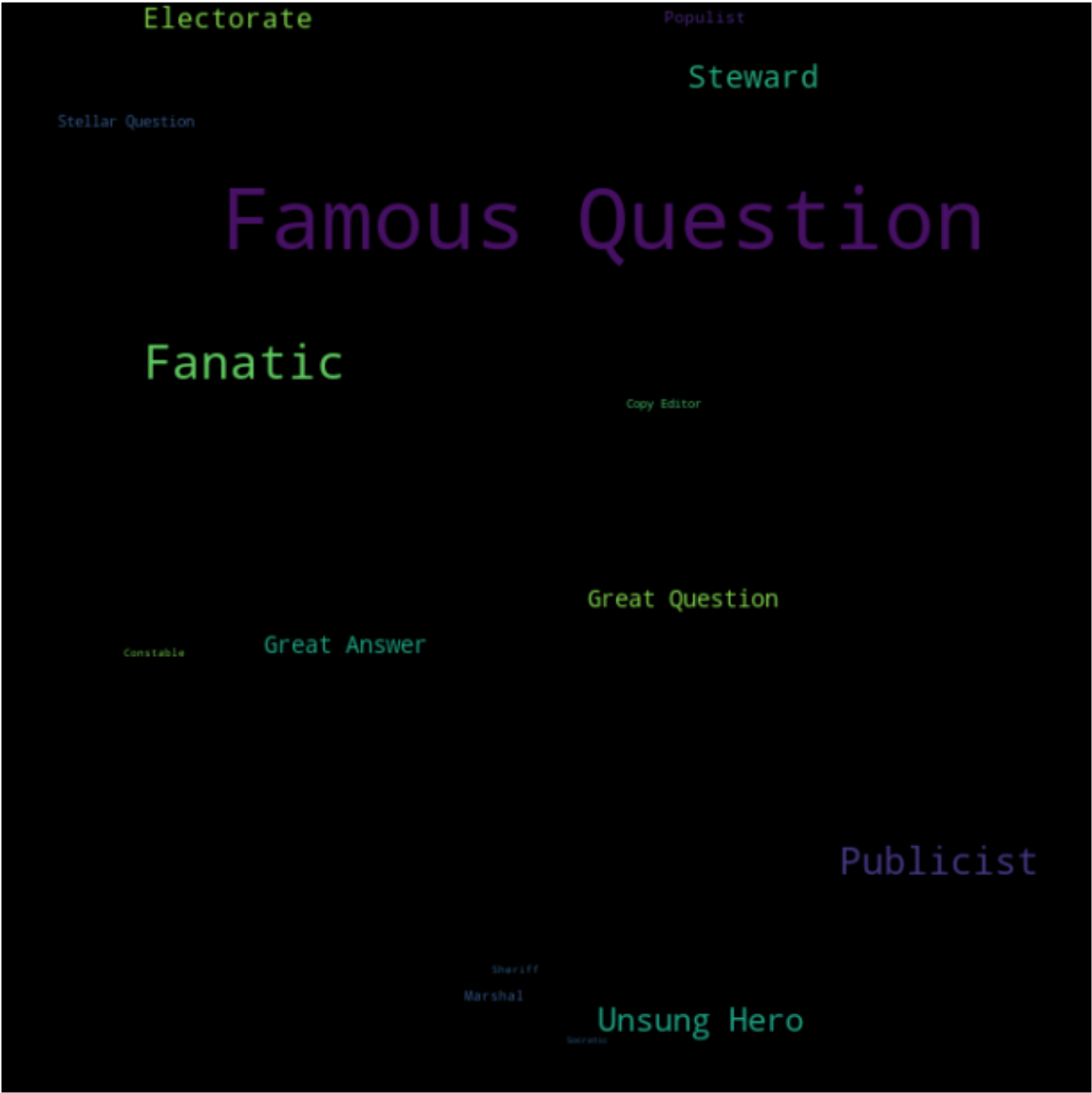
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Total Badges Awarded:

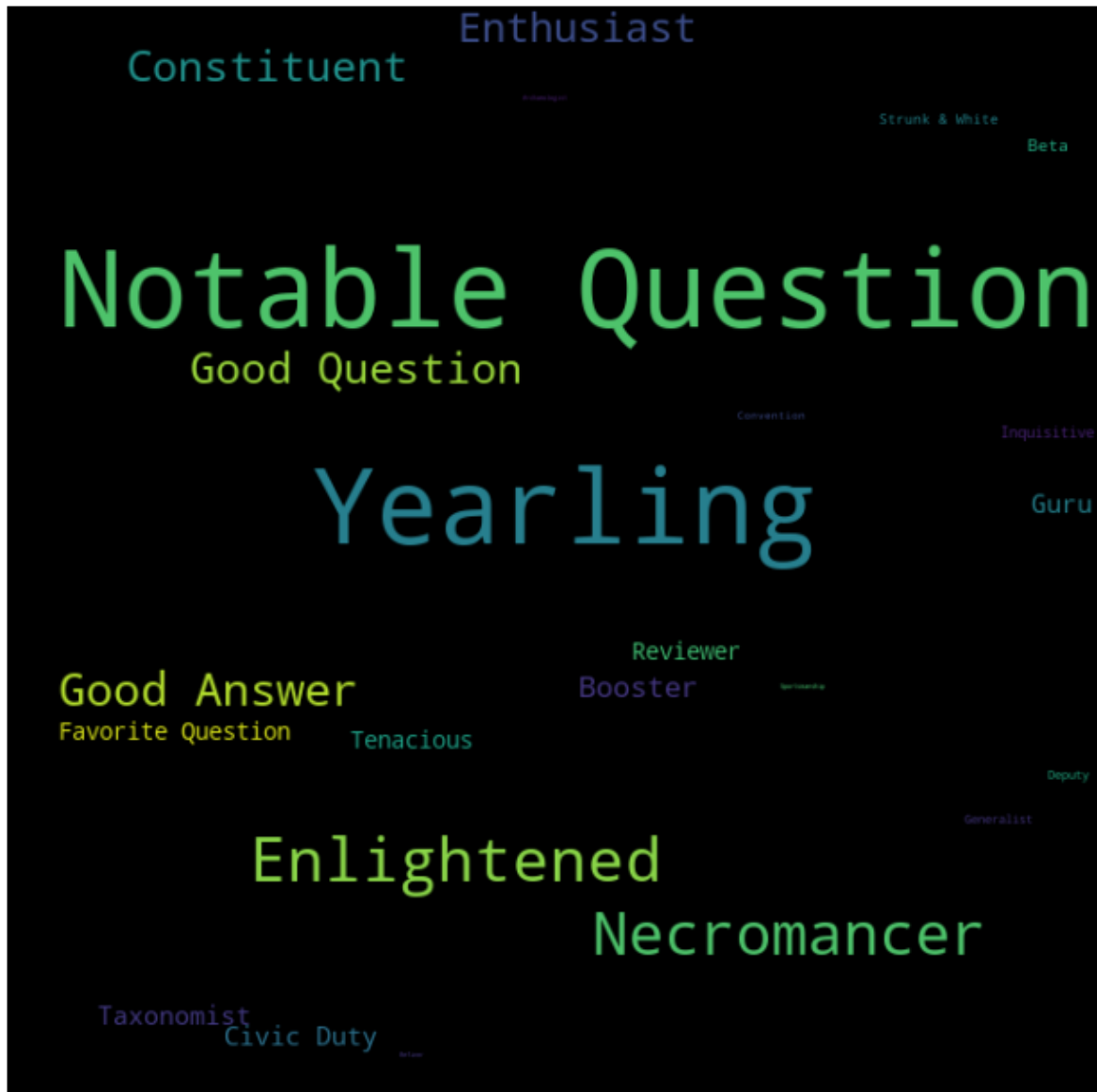
Category	Badges
Total	93814
Gold	973
Silver	9347
Bronze	83323

## Badge Word Clouds

Gold Badges

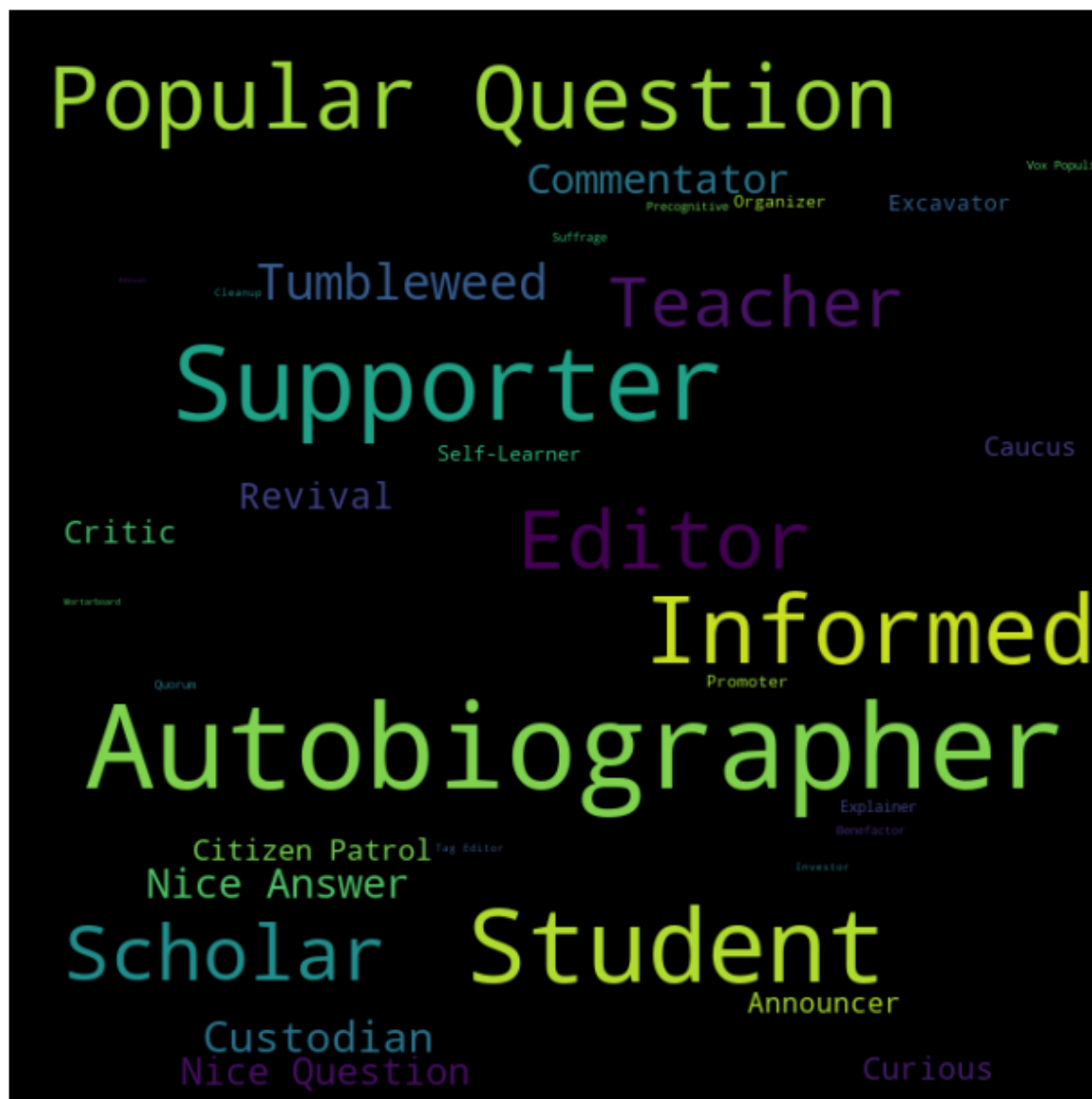


## Silver Badges





## Bronze Badges



# Top 10 Badges

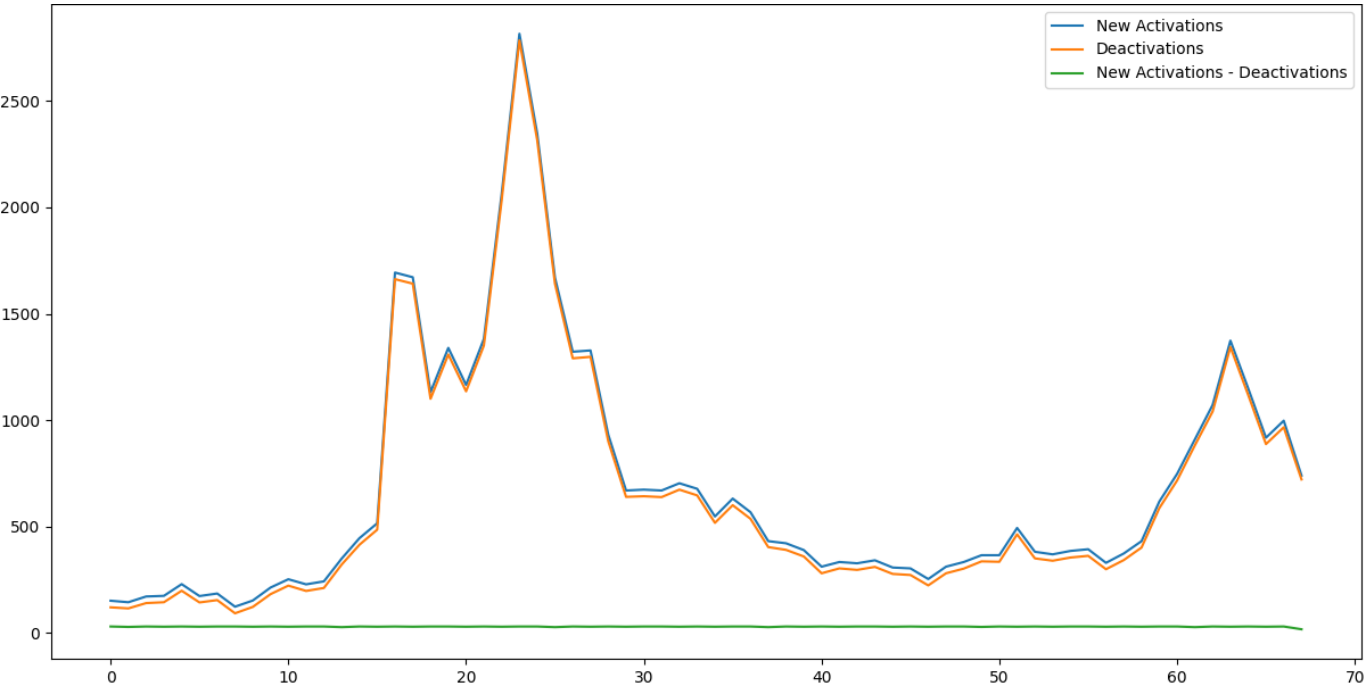
Rank	Gold	Silver	Bronze
1	Famous Question	Notable Question	Autobiographer
2	Fanatic	Yearling	Supporter
3	Publicist	Enlightened	Student
4	Unsung Hero	Necromancer	Informed
5	Steward	Good Answer	Popular Question
6	Electorate	Good Question	Editor
7	Great Question	Constituent	Scholar
8	Great Answer	Enthusiast	Teacher
9	Populist	Booster	Tumbleweed
10	Stellar Question	Guru	Custodian

## Badges Awarded Only Once

Lifejacket

# Active Users Over Time

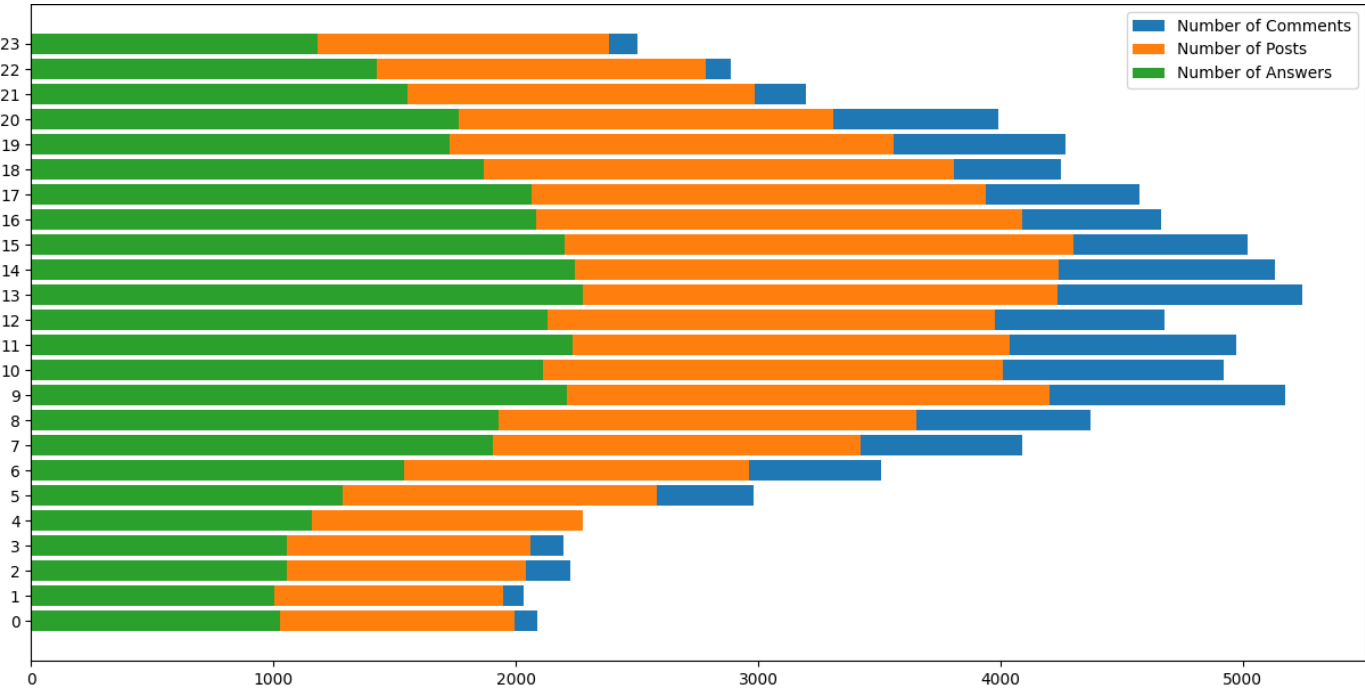
Net new users joining every month



# Best Time to Ask a Question

Time of the day affecting questions and responses from the community:

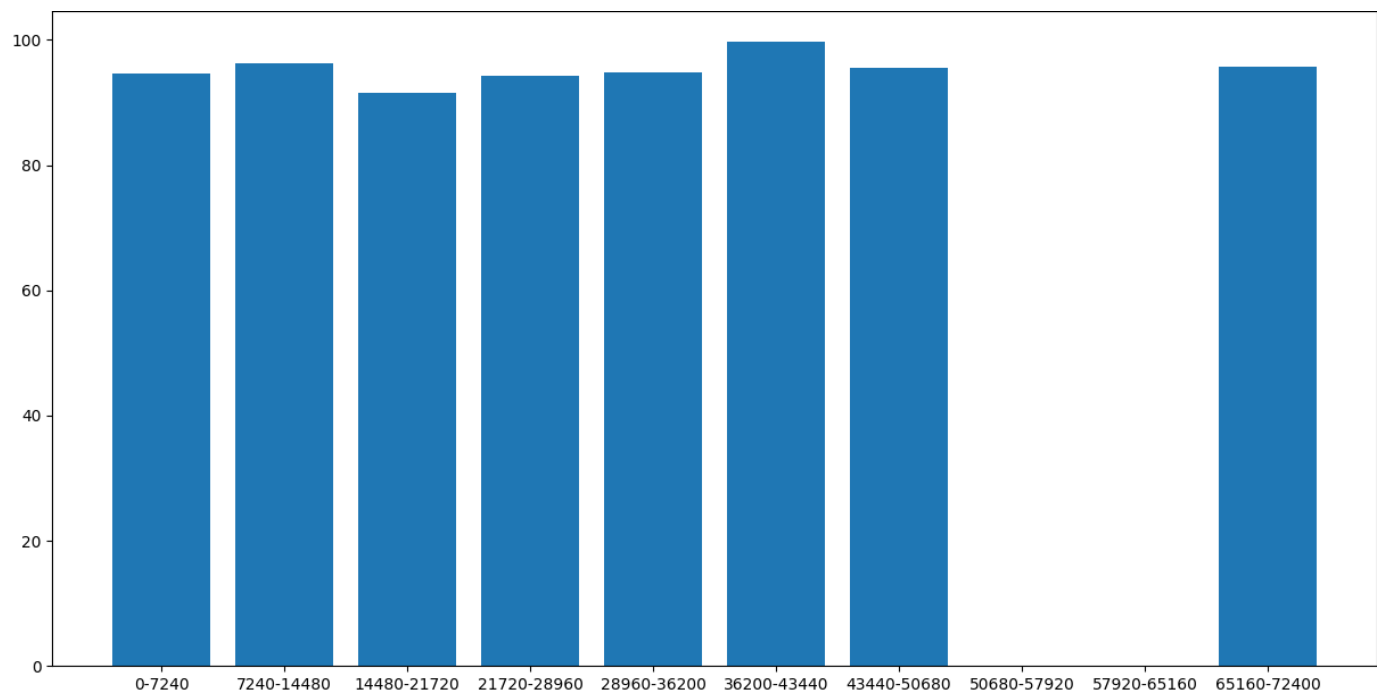
Hours in GMT



# Voting vs. Reputation

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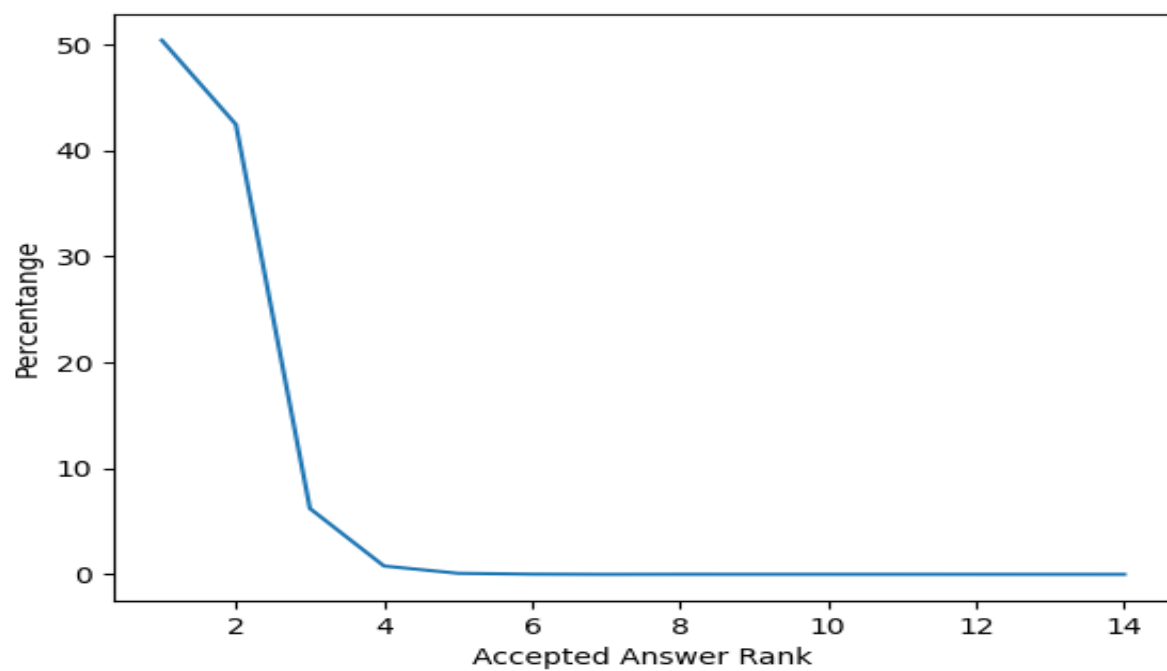
Bar Graph of UpVote Rate vs Buckets of Reputation



# Fastest Gun in the West

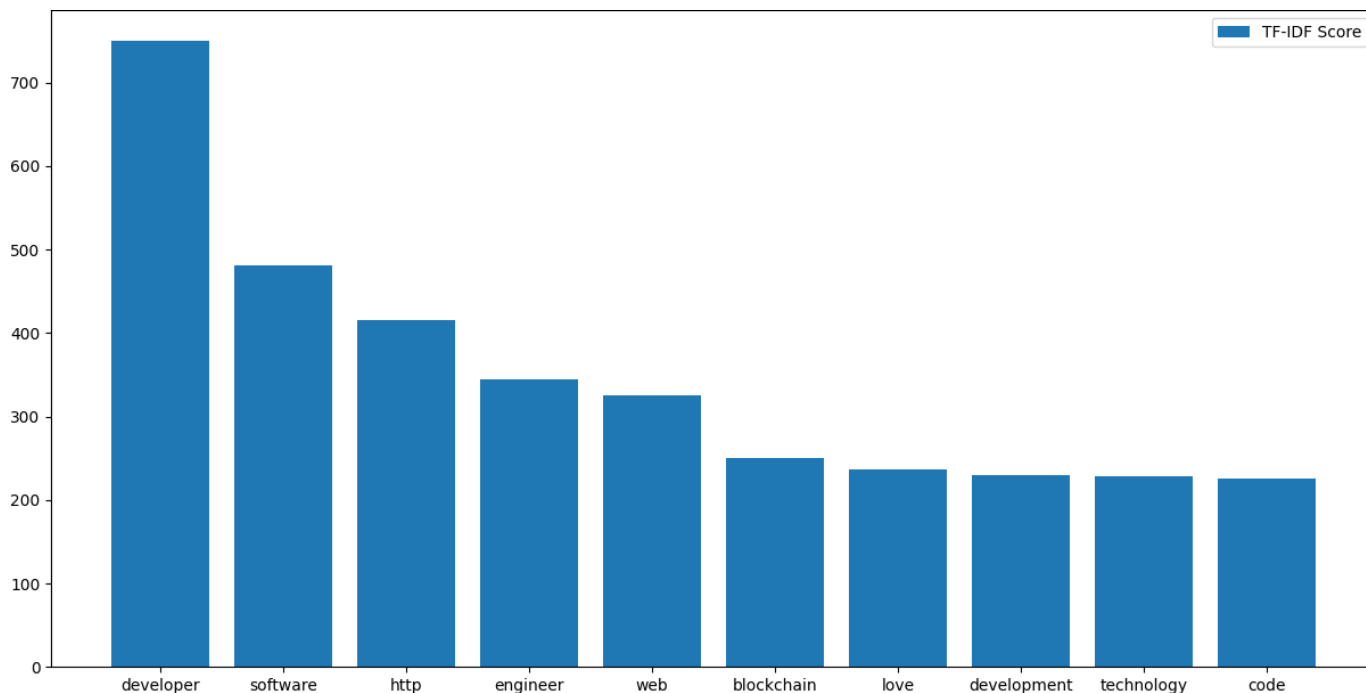
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The first answers are almost always accepted.

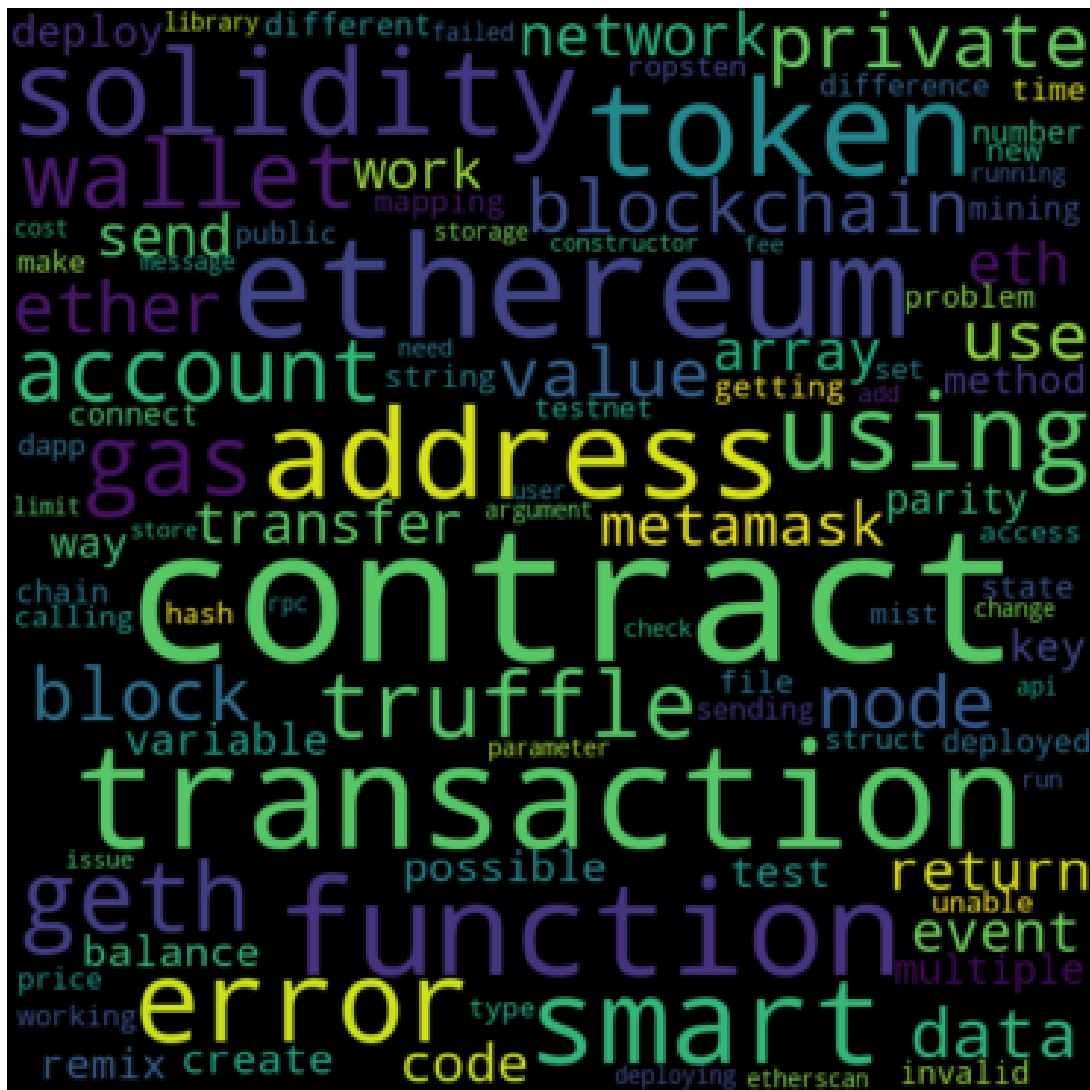
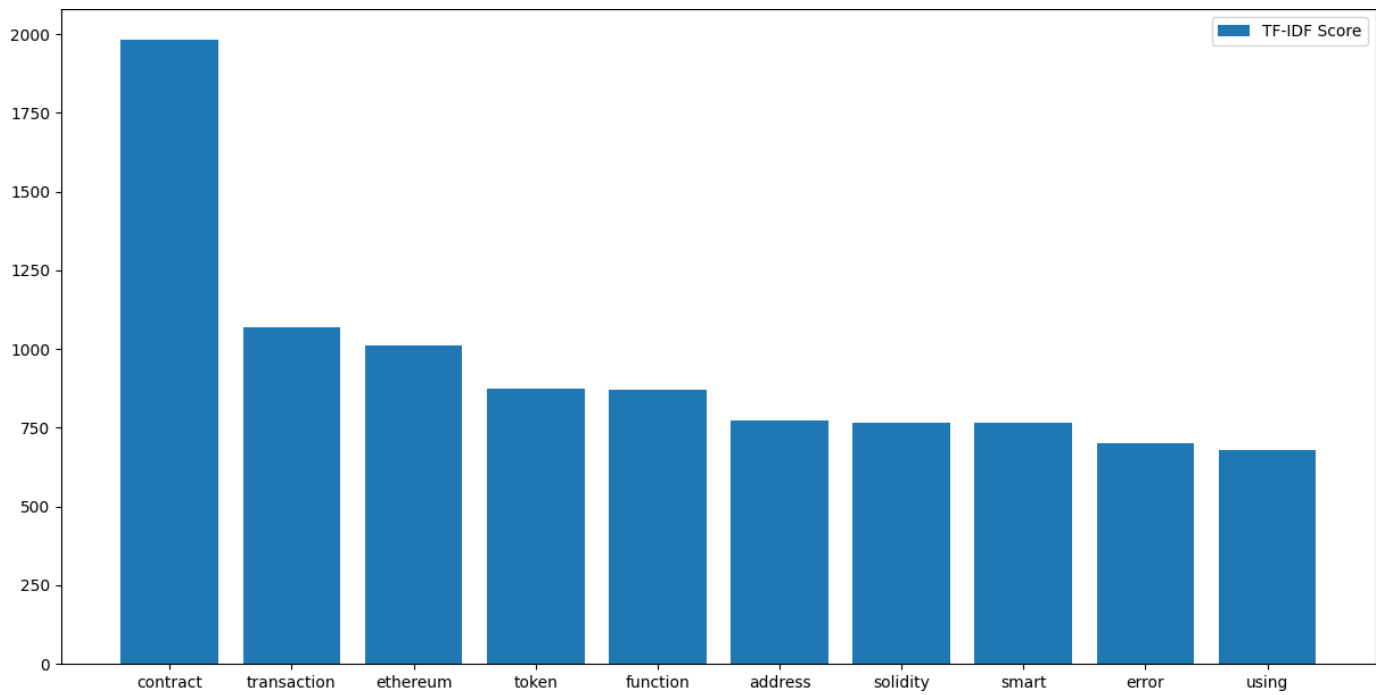


# MapReduce

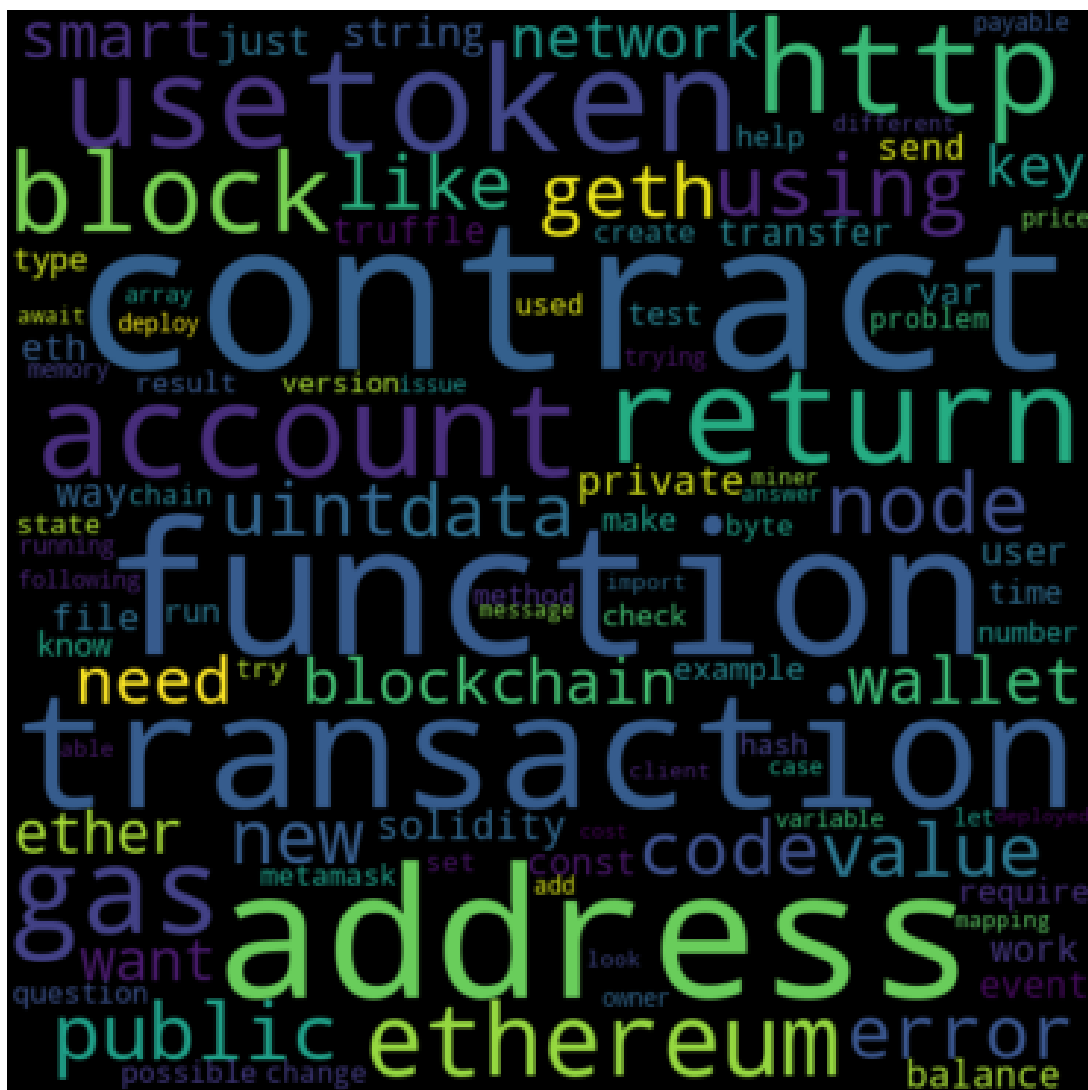
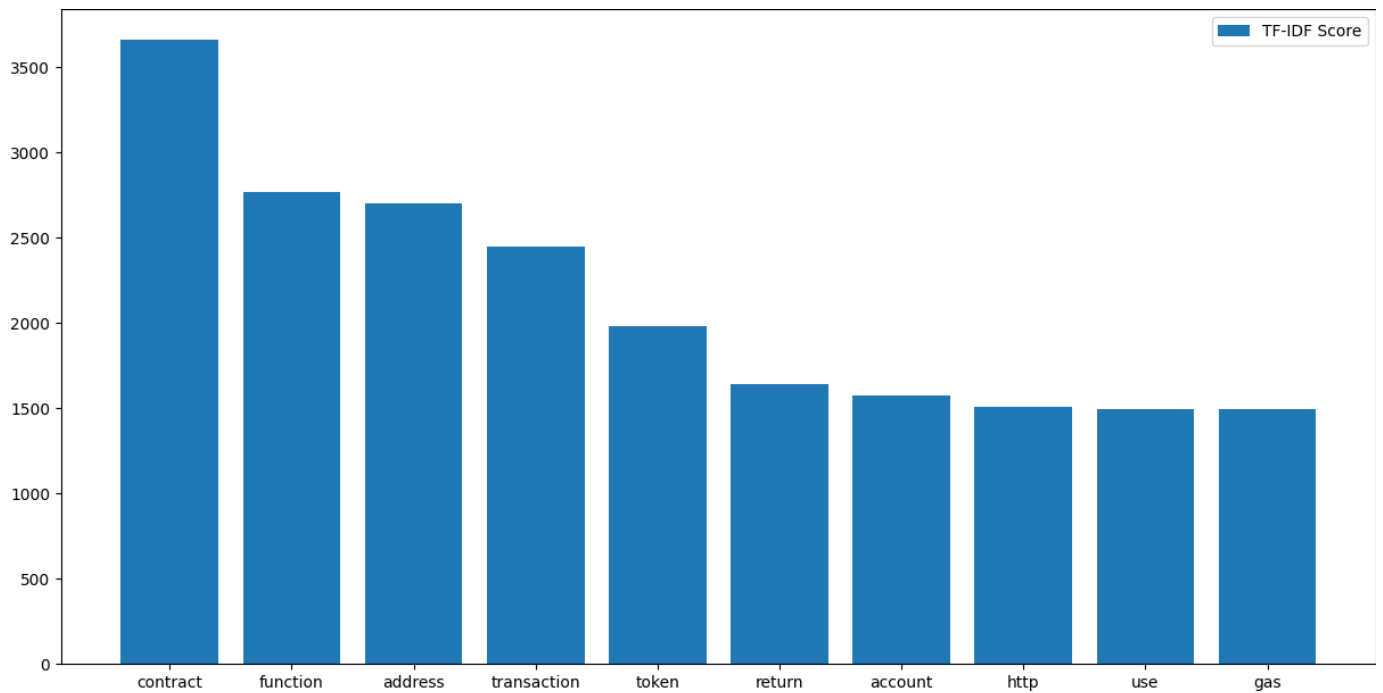
## AboutMe of Users



## Title of Posts



## Body of Posts



# Association Rule Mining

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## Frequent Itemsets

### Tags

Shows last 10 itemsets. Entire list can be found at [ARM\\_badges\\_fits.csv](#)

id	items	support	count
289	{twofish,number-field-sieve}	0.0015	88
290	{twofish,terminology}	0.0018	104
291	{visual-ethereumgraphy,number-field-sieve}	0.0093	538
292	{timestamping,visual-ethereumgraphy}	0.0012	70
293	{terminology,visual-ethereumgraphy}	0.008	465
294	{encryption,number-field-sieve}	0.0016	91
295	{terminology,number-field-sieve}	0.0069	399
296	{encryption,terminology}	0.0092	535
297	{terminology,timestamping}	0.0043	251
298	{terminology,visual-ethereumgraphy,number-field-sieve}	0.0026	149

### Badges

Shows last 10 itemsets. Entire list can be found at [ARM\\_badges\\_fits.csv](#)

id	items	support	count
19	{Caucus}	0.0207	885
20	{Teacher}	0.0214	916
21	{Proofreader}	0.023	983
22	{Civic Duty}	0.0399	1708
23	{Synonymizer}	0.0408	1747
24	{Scholar}	0.0444	1900
25	{Refiner}	0.058	2482
26	{Excavator}	0.0838	3585
27	{Tumbleweed}	0.2439	10436
28	{Electorate}	0.3648	15611



## Association Rules

### Tags

Shows last 10 rules. Entire list can be found at [ARM\\_tags\\_mined.csv](#)

id	LHS	RHS	support	confidence	coverage	lift	count
257	{encryption}	{number-field-sieve}	0.0016	0.0403	0.0389	0.9905	91
258	{number-field-sieve}	{terminology}	0.0069	0.1691	0.0407	2.4348	399
259	{terminology}	{number-field-sieve}	0.0069	0.099	0.0695	2.4348	399
260	{encryption}	{terminology}	0.0092	0.2367	0.0389	3.4078	535
261	{terminology}	{encryption}	0.0092	0.1327	0.0695	3.4078	535
262	{timestamping}	{terminology}	0.0043	0.0988	0.0438	1.422	251
263	{terminology}	{timestamping}	0.0043	0.0623	0.0695	1.422	251
264	{visual-ethereumgraphy,number-field-sieve}	{terminology}	0.0026	0.277	0.0093	3.9868	149
265	{terminology,visual-ethereumgraphy}	{number-field-sieve}	0.0026	0.3204	0.008	7.8821	149
266	{terminology,number-field-sieve}	{visual-ethereumgraphy}	0.0026	0.3734	0.0069	11.3811	149

### Badges

Shows last 9 rules. Entire list can be found at [ARM\\_badges\\_mined.csv](#)

id	LHS	RHS	support	confidence	coverage	lift	count
2	{}	{Teacher}	0.0214	0.0214	1.0	1.0	916
3	{}	{Proofreader}	0.023	0.023	1.0	1.0	983
4	{}	{Civic Duty}	0.0399	0.0399	1.0	1.0	1708
5	{}	{Synonymizer}	0.0408	0.0408	1.0	1.0	1747
6	{}	{Scholar}	0.0444	0.0444	1.0	1.0	1900
7	{}	{Refiner}	0.058	0.058	1.0	1.0	2482
8	{}	{Excavator}	0.0838	0.0838	1.0	1.0	3585
9	{}	{Tumbleweed}	0.2439	0.2439	1.0	1.0	10436
10	{}	{Electorate}	0.3648	0.3648	1.0	1.0	15611