

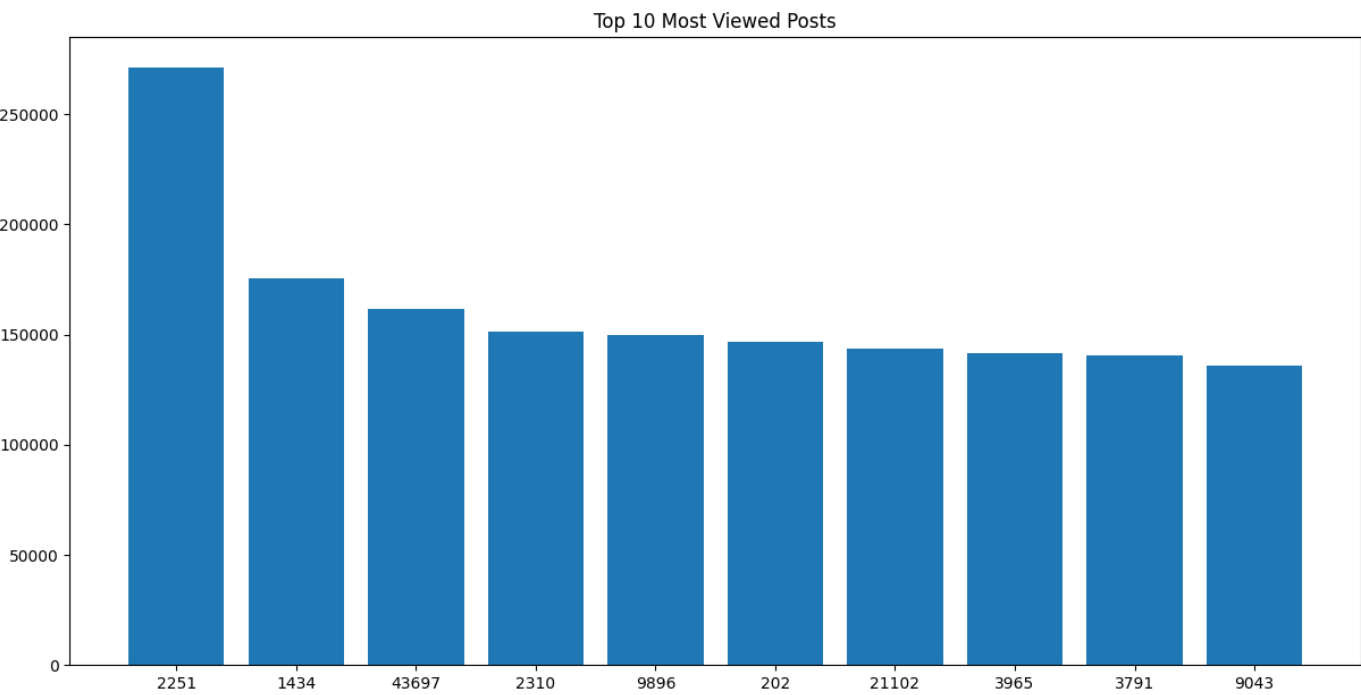
# Overall Insights

Metric	Value
Total Posts	25264
Total Answers	31692
Number of Users	71647
Number of Comments	35679
Number of Votes	289024
Number of Badges Awarded	107222
Number of Tags	490
Total Reputation Points	5564726
Average Reputation per User	77.67
Average Comment Score	0.52
Average Comments per Post	3.33
Average Comments per User	10.97
Average Favorites per User	3.65
Average Favorites per Post	2.43
Average Upvote per Post	3.55
Average Downvote per Post	0.34
Total Closed Posts	1985
Total Open Posts	23279
Number of Posts with Related posts	8119
Average number of Related posts	1.41
Number of Posts with Duplicates	1440
Number of Duplicate Posts	1527

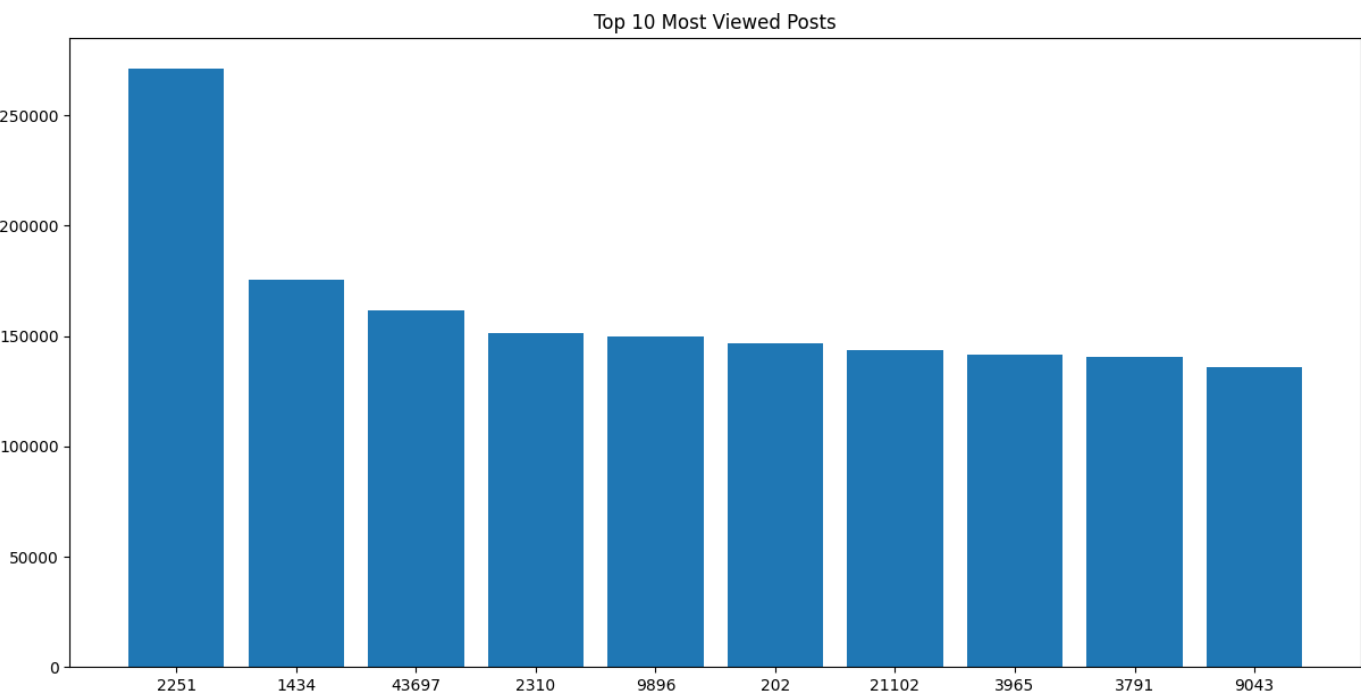
# Posts

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## Most Viewed Questions

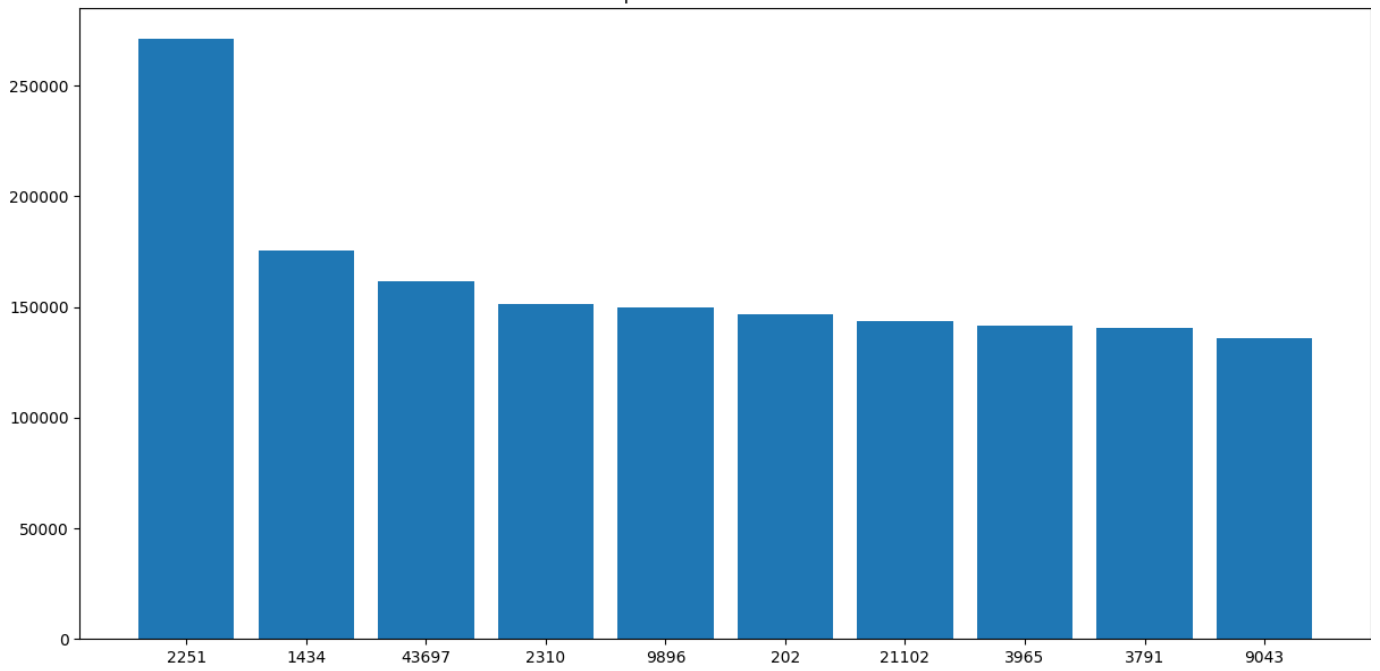


## Most Answered Questions



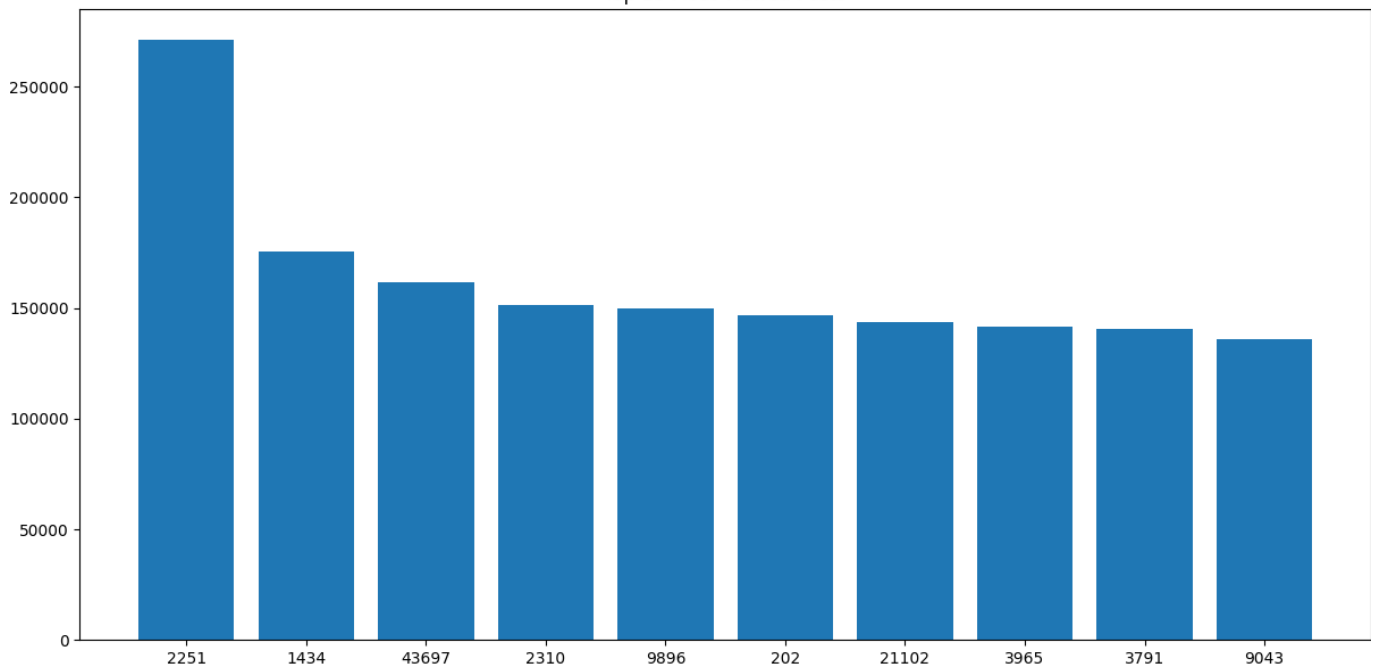
## Most Commented Questions

Top 10 Most Viewed Posts



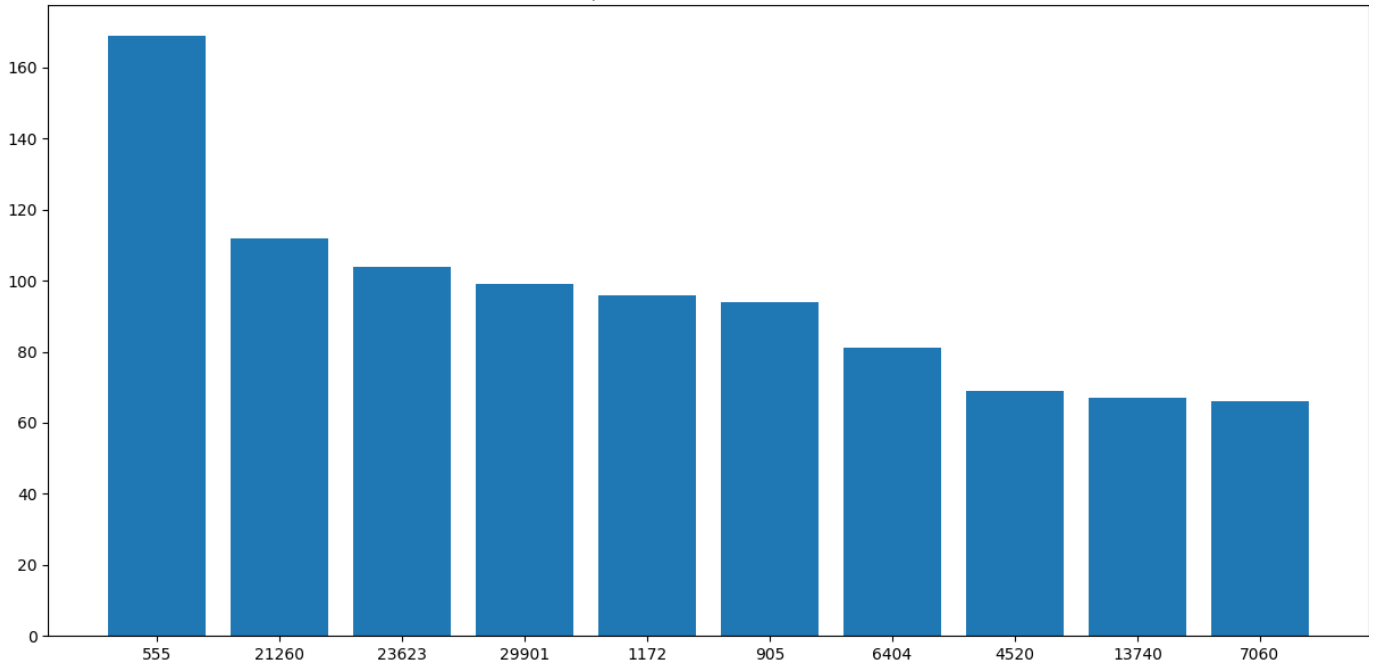
## Highest Scored Questions

Top 10 Most Viewed Posts



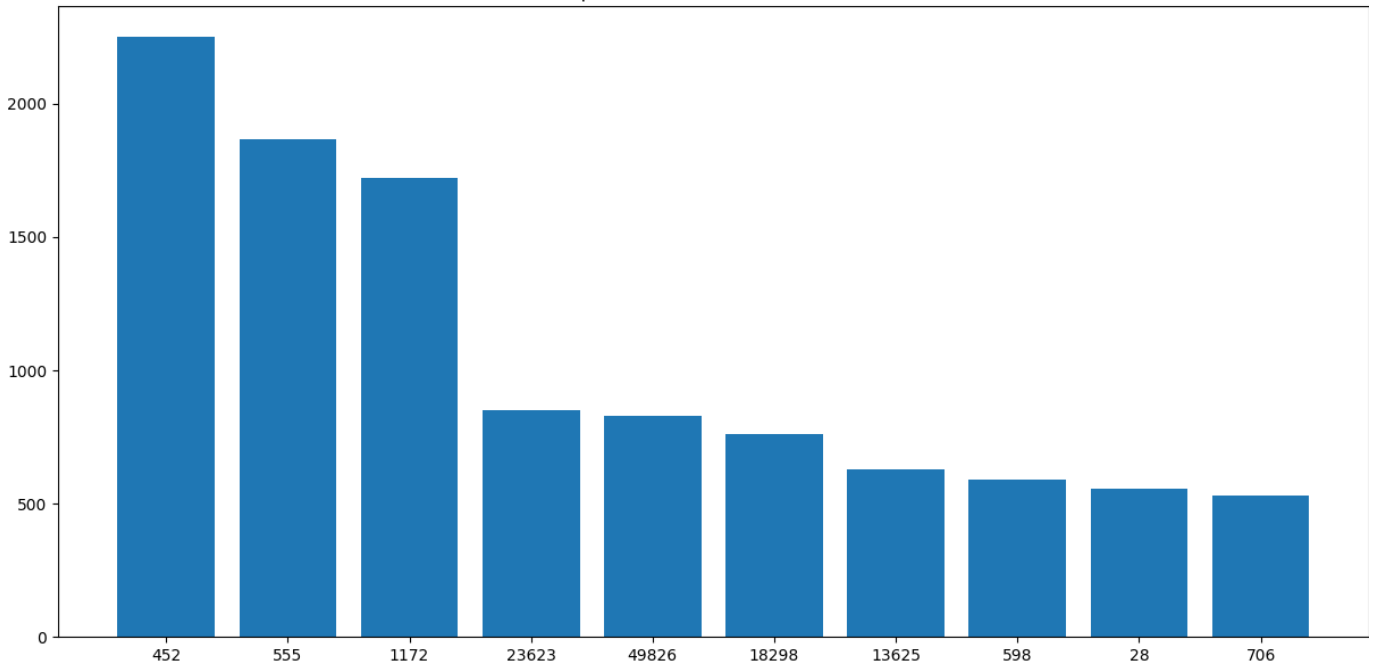
## Users With Most Questions Asked

Top 10 Users with most Posts



## Users with Most Answers Written

Top 10 Users with most Answers



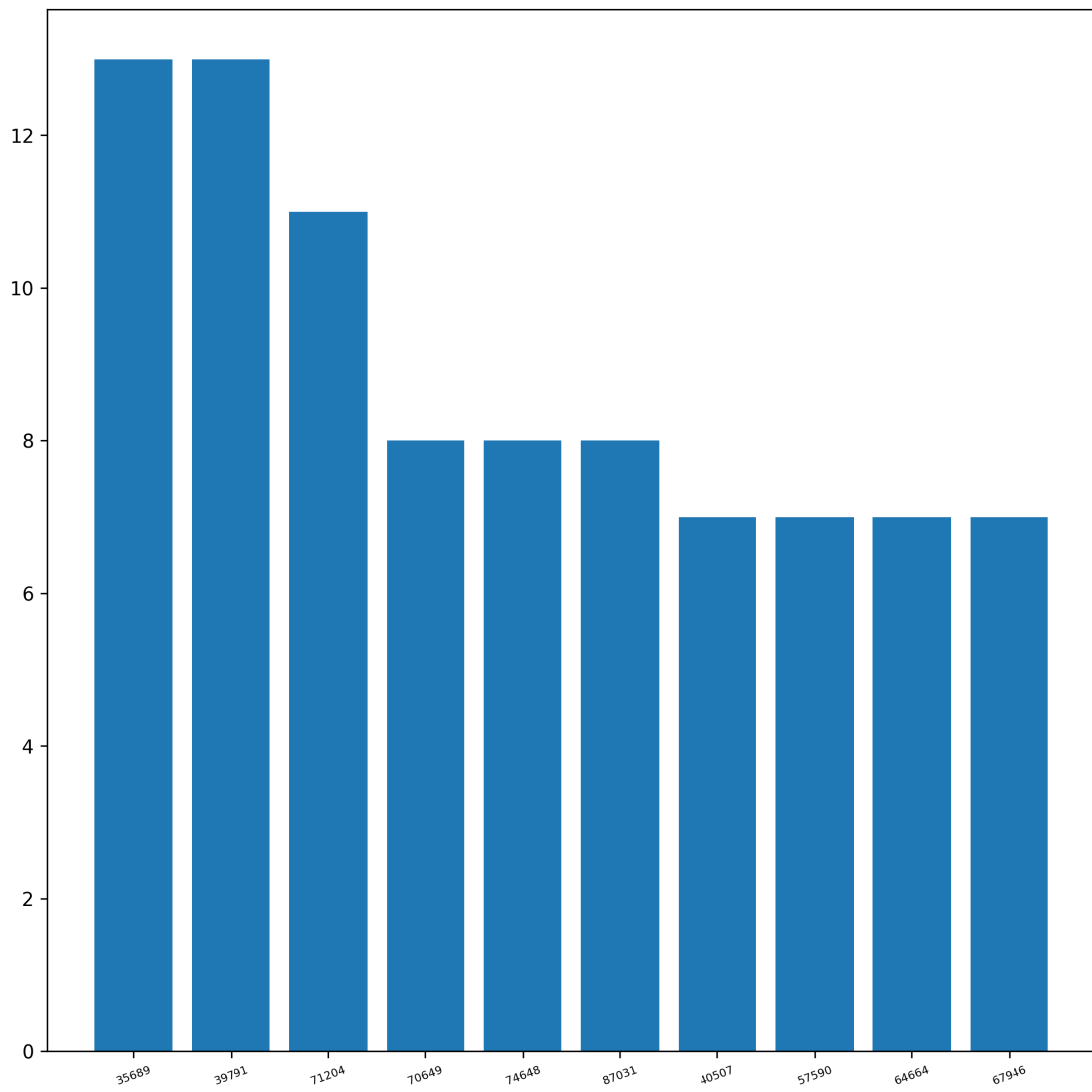
## Graphs

Post Graph: View it [here](#)

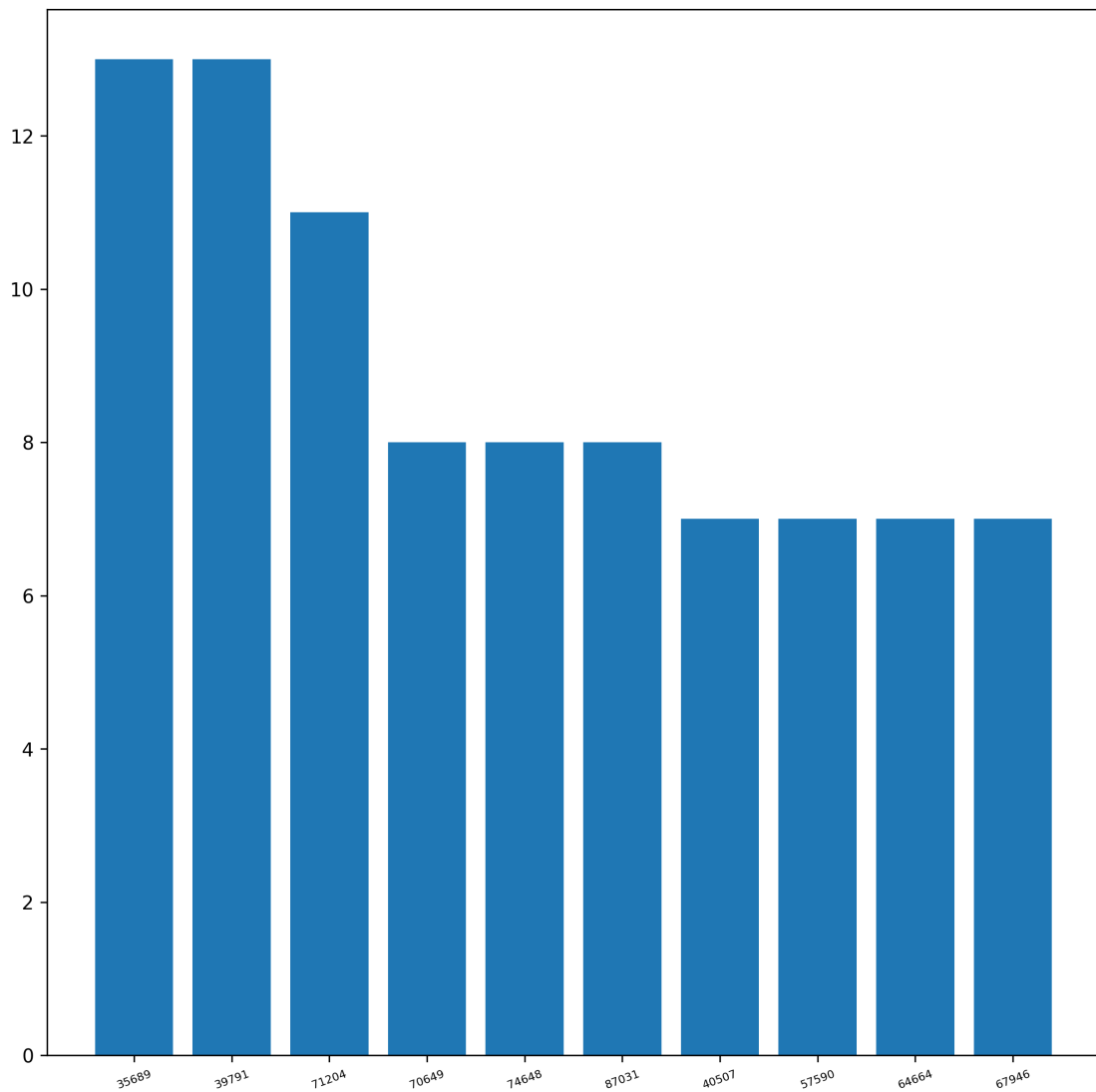
User Graph: View it [here](#)

## PostLinks

### Posts with Most Related Posts



Posts with Most Duplicates



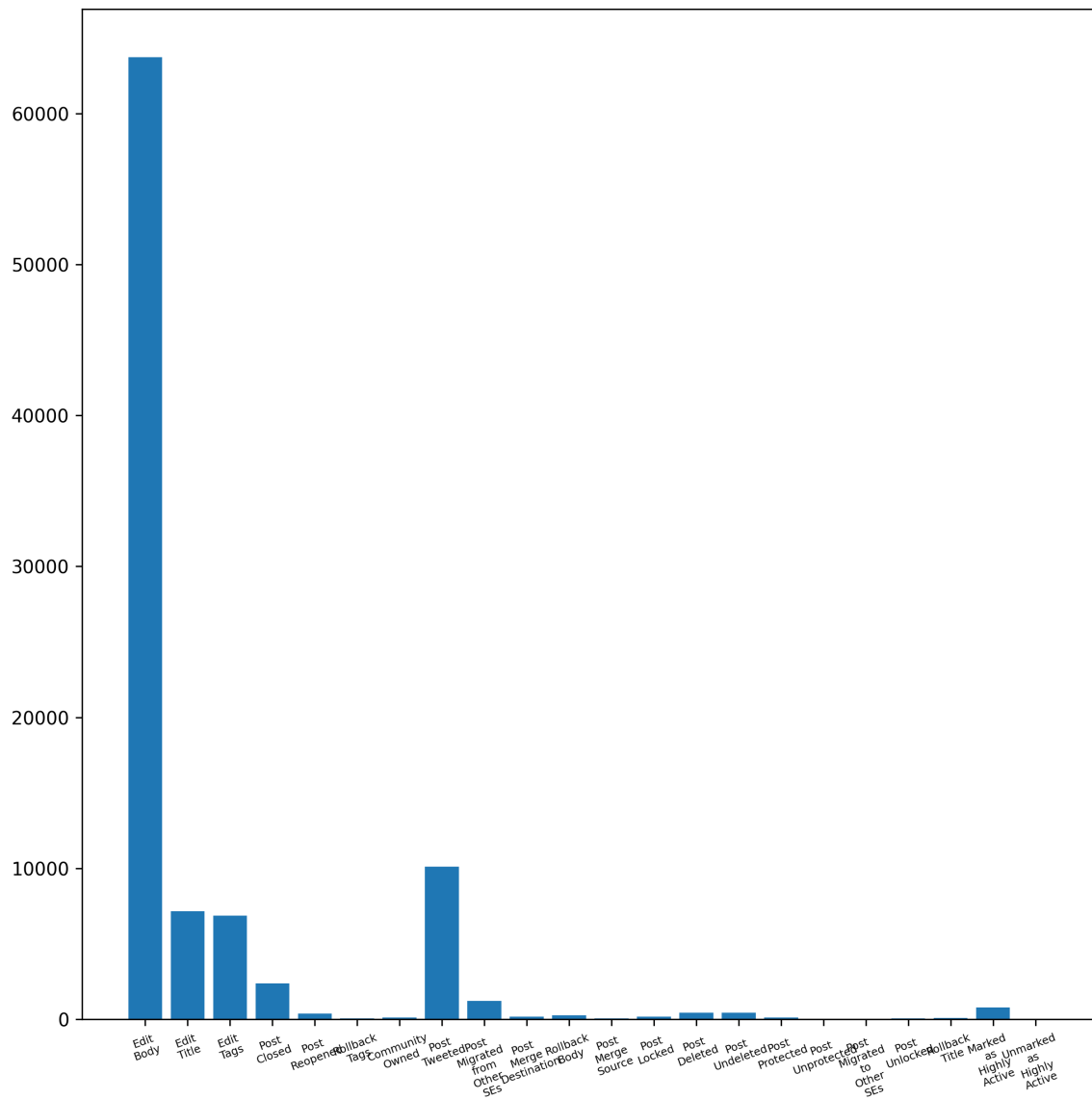
## Post Relation Graph

Please view it [here](#)

## PostHistory

Event	Number
Edit Body	63724
Edit Title	7155
Edit Tags	6864
Post Closed	2362
Post Reopened	377

Event	Number
Rollback Tags	57
Community Owned	123
Post Tweeted	10108
Post Migrated from Other SEs	1208
Post Merge Destination	162
Rollback Body	263
Post Merge Source	50
Post Locked	160
Post Deleted	440
Post Undeleted	441
Post Protected	122
Post Unprotected	9
Post Migrated to Other SEs	22
Post Unlocked	48
Rollback Title	75
Marked as Highly Active	773
Unmarked as Highly Active	32

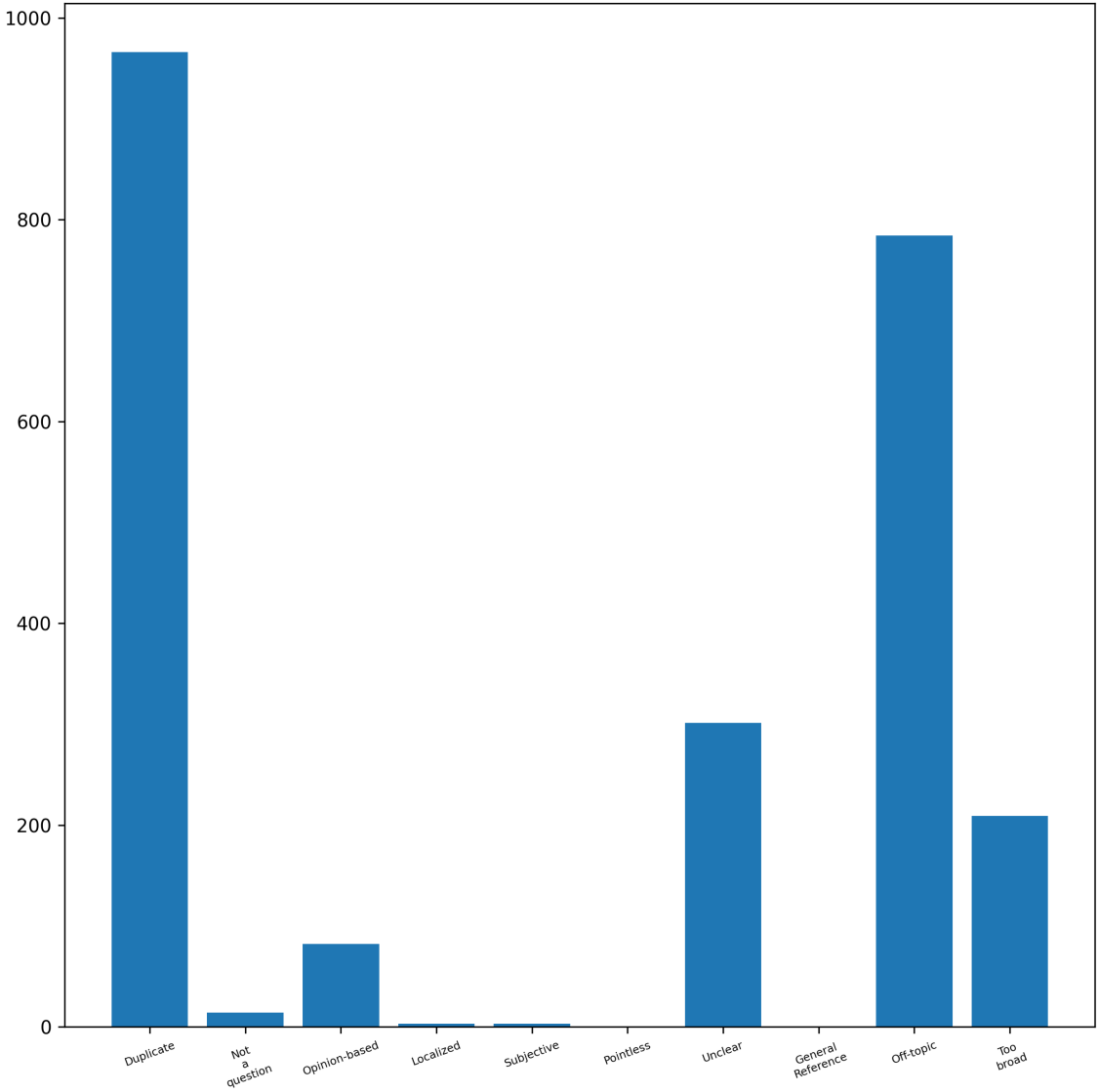


## Post Close Reason

Reason	Number
Duplicate	966
Not a question	14
Opinion-based	82
Localized	3
Subjective	3
Pointless	0
Unclear	301
General Reference	0



Reason	Number
Off-topic	784
Too broad	209

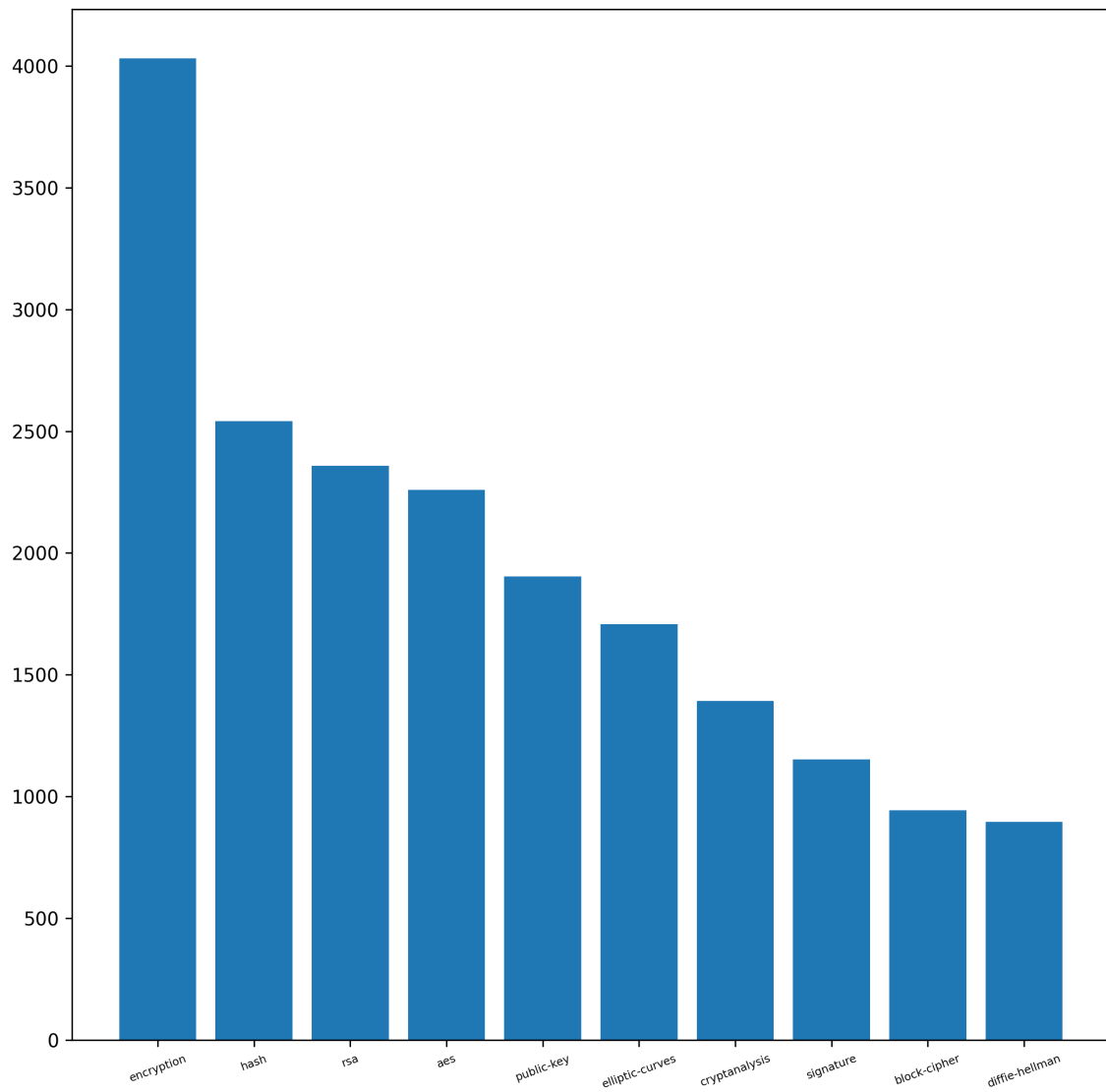


### Average Edits per Post

Type	Value
Title	1.18
Body	2.23
Tags	1.19

### Average Rollbacks per Post

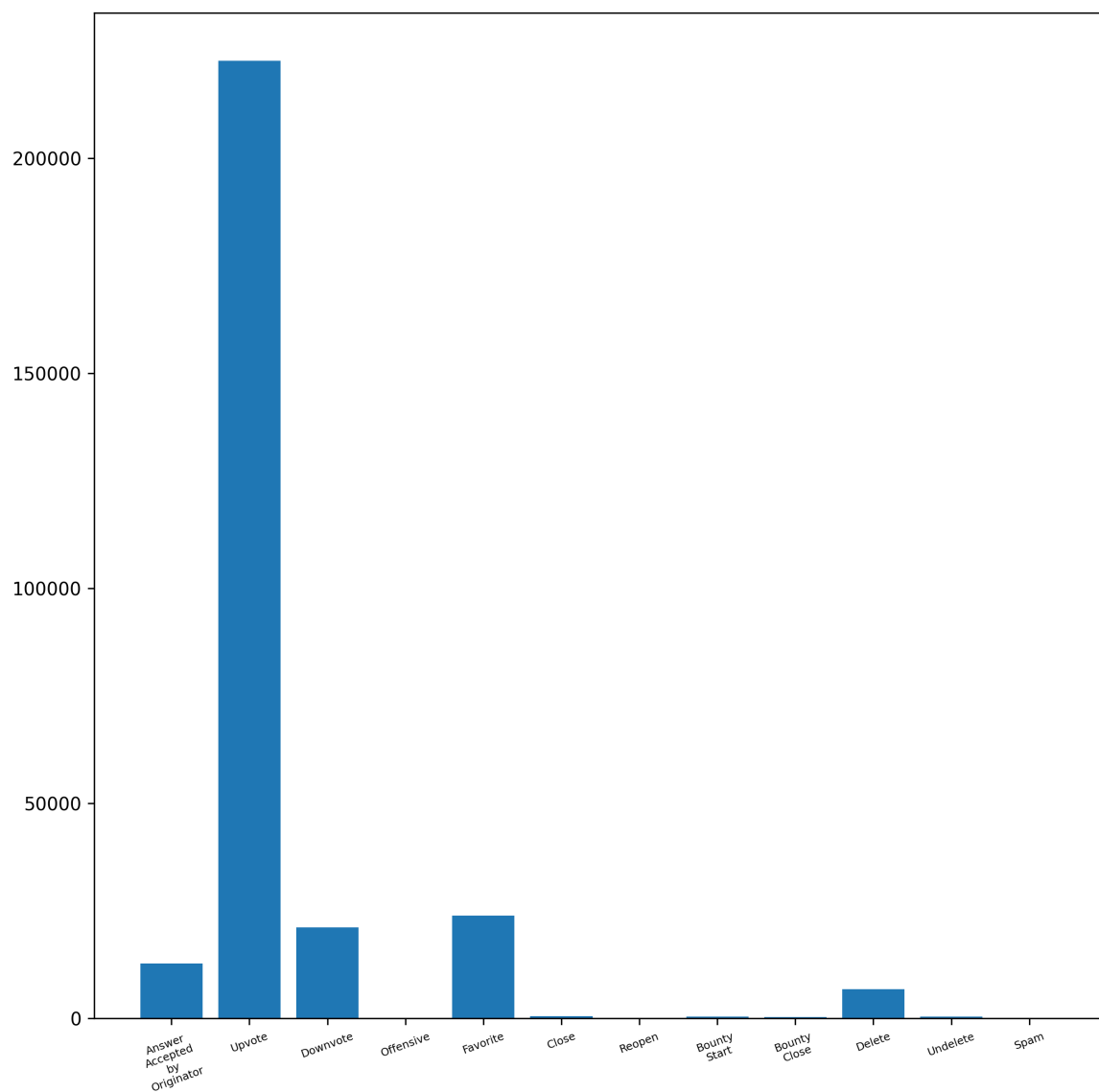




Votes

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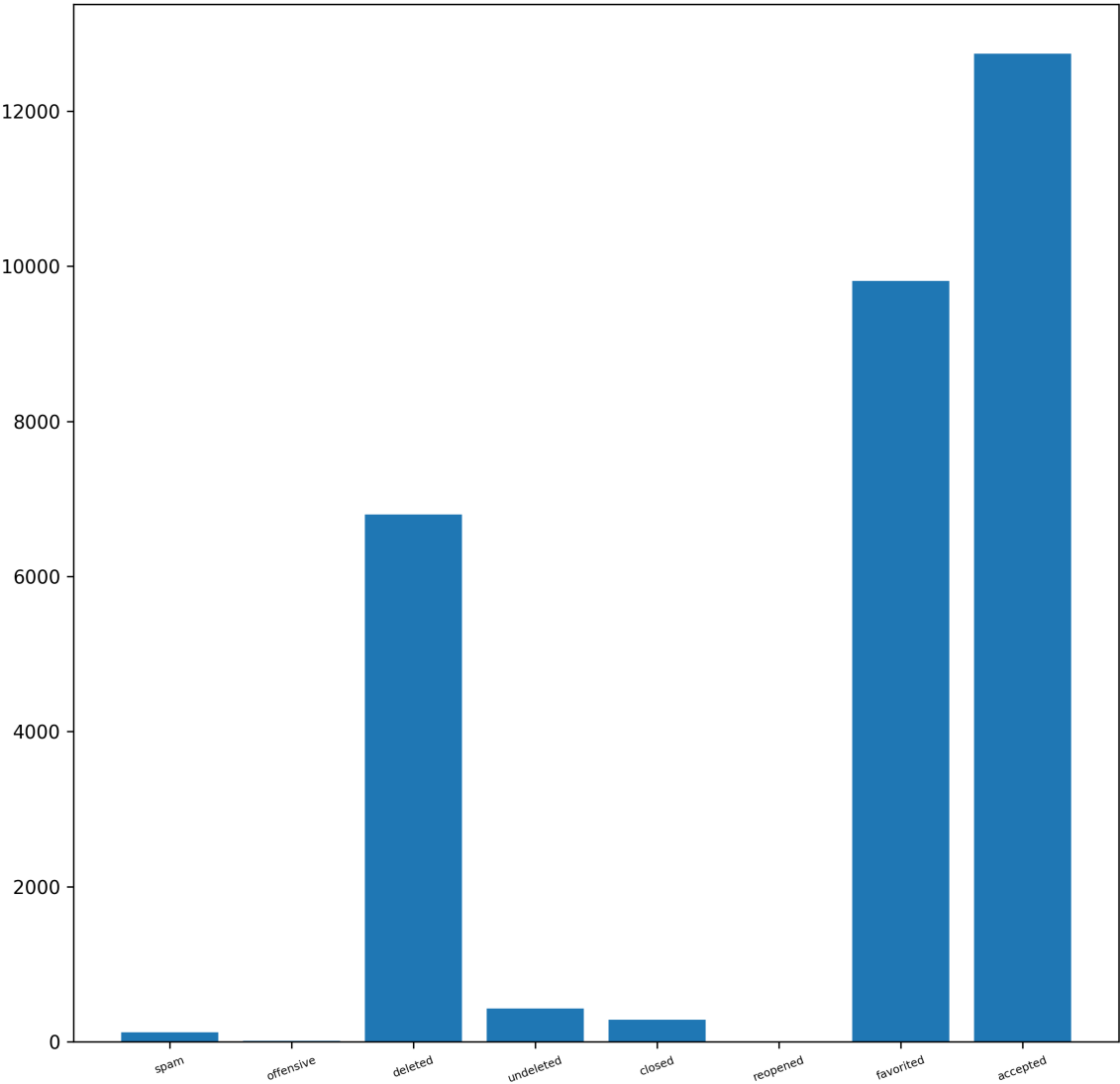
Total Votes



Category	Votes
Total	289024
Accepted	12742
Upvote	222717
Downvote	21113
Offensive	11
Favorite	23848
Close	530
Reopen	0
Bounty Start	357

Category	Votes
Bounty Close	352
Delete	6799
Undelete	433
Spam	122

Special Types of Posts



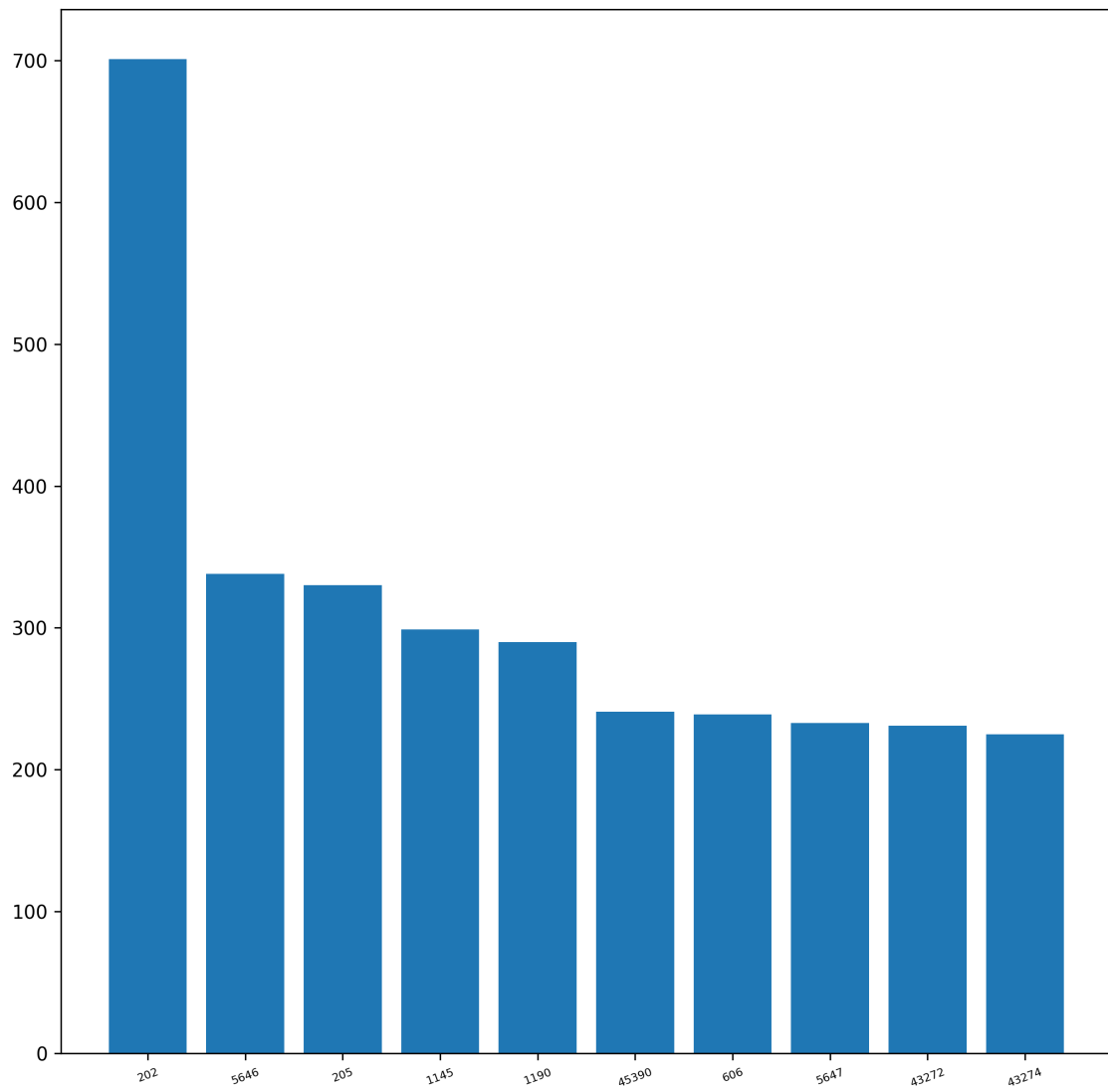
Category	Votes
Spam	122
Offensive	11

Category	Votes
Deleted	6798
Undeleted	429
Closed	286
Reopened	0
Favorited	9813
Accepted	12742

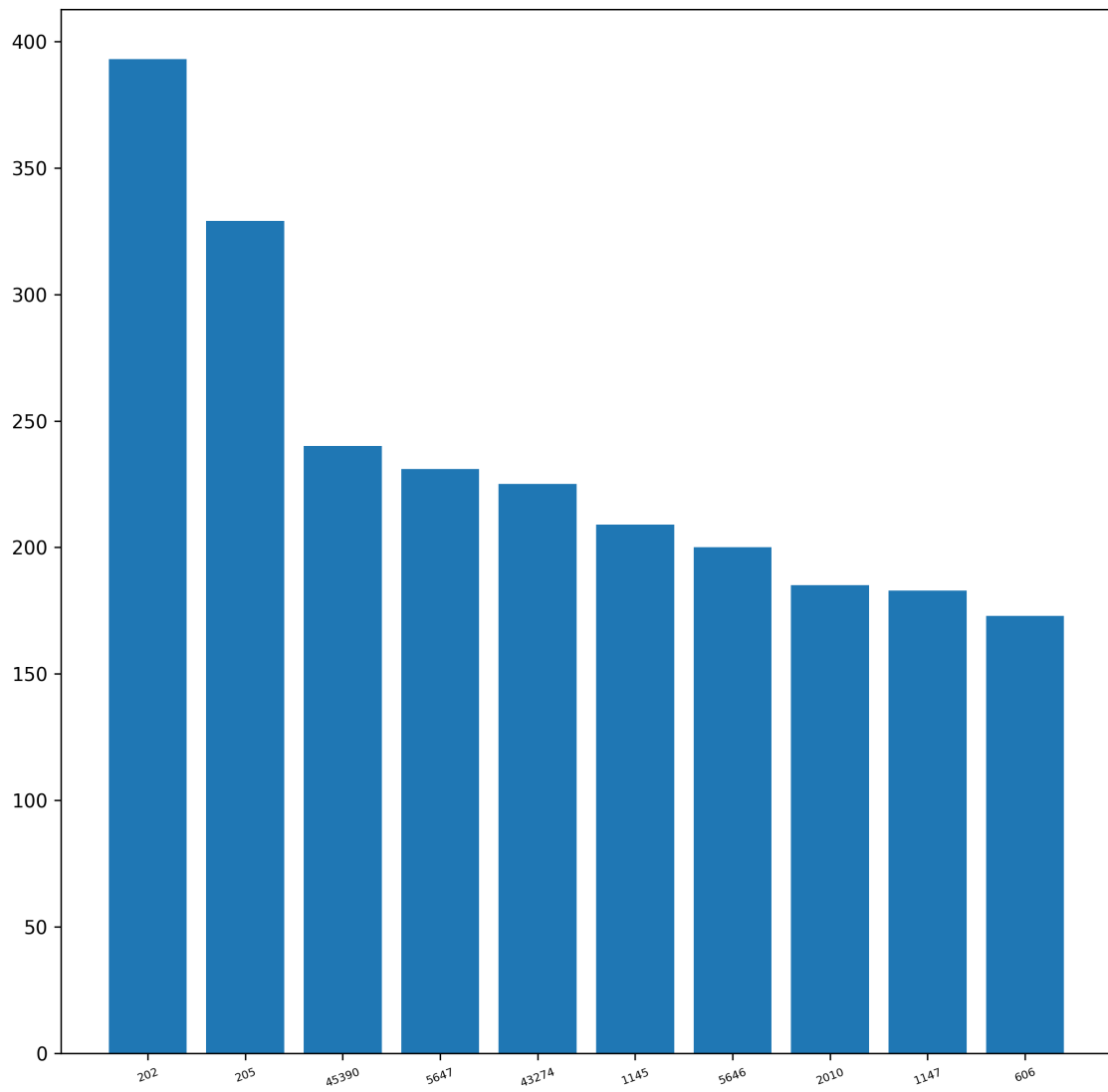
## Bounties

Category	Value
Opened	567
Closed	352
Average Bounty	93.52

## Most Voted Questions

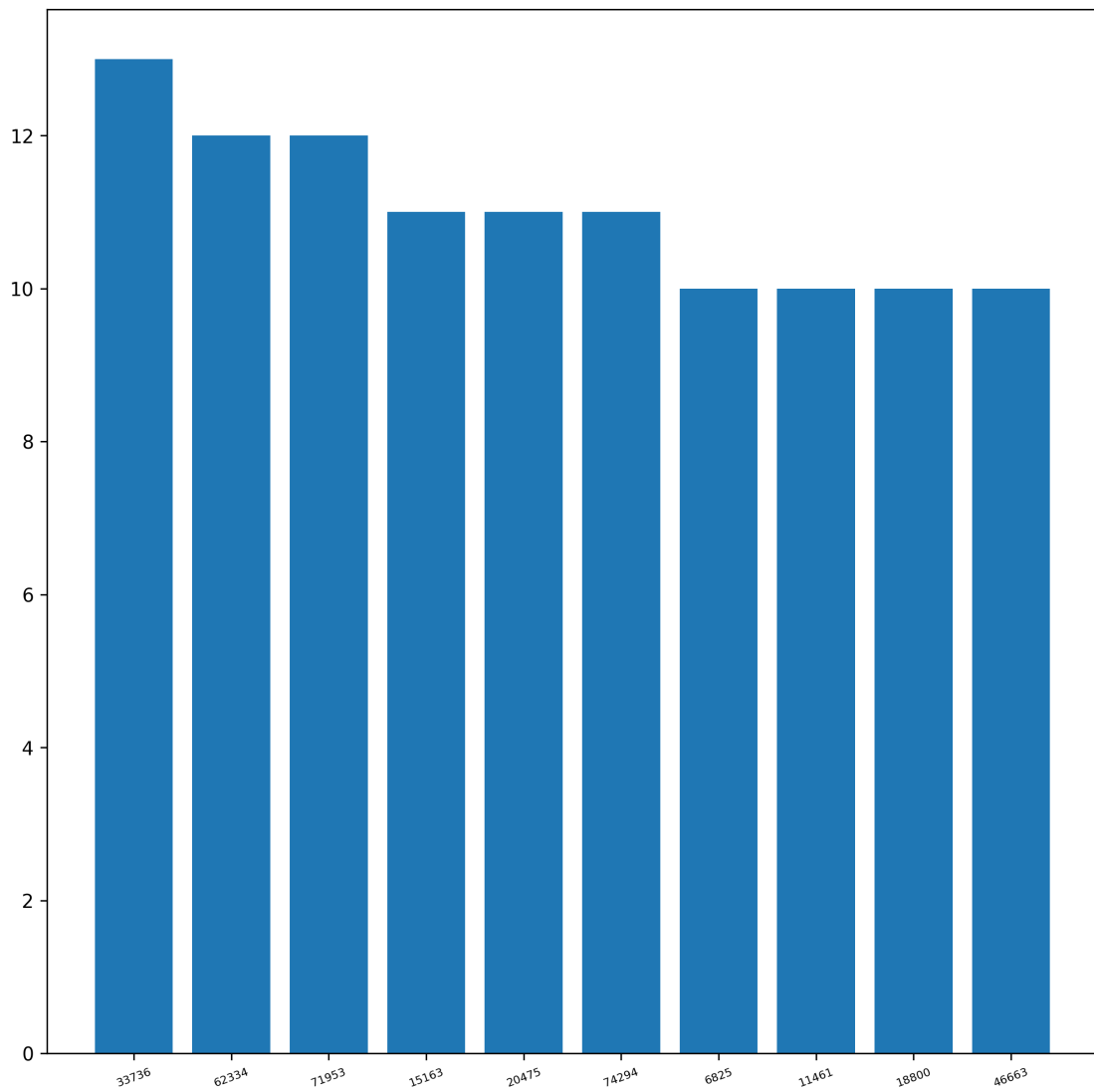


## Most Upvoted Questions

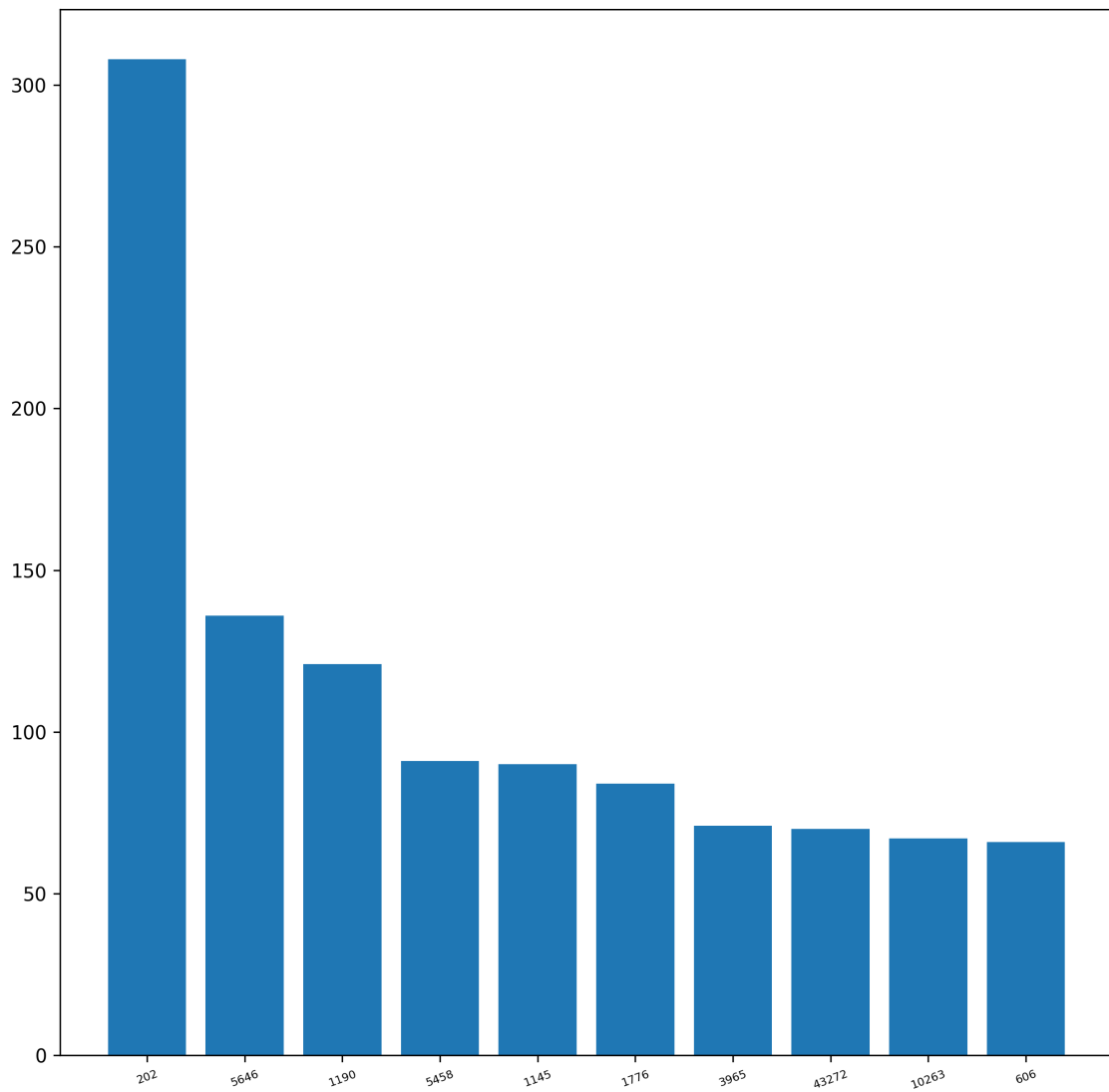


## Most Downvoted Questions





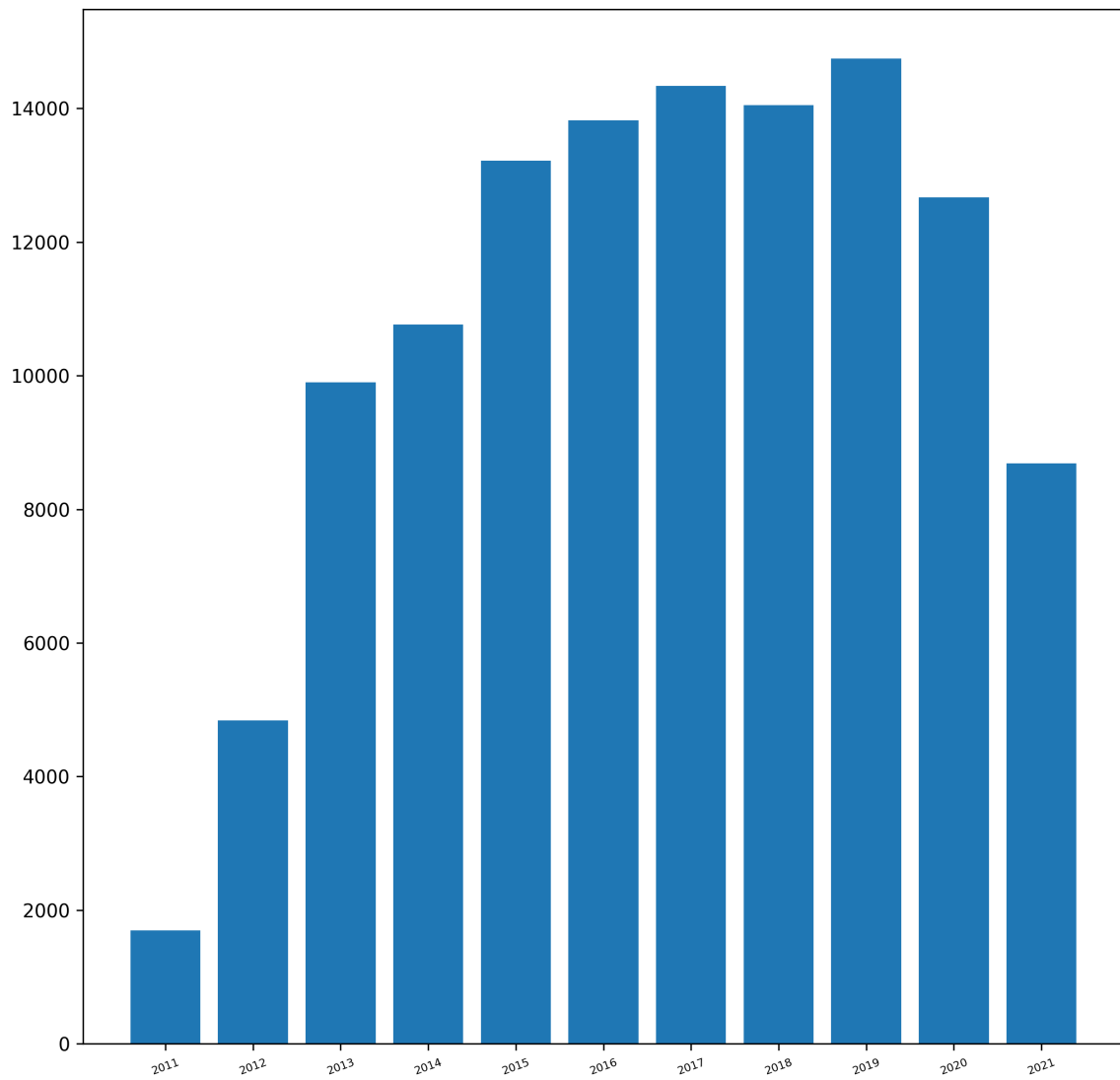
Most Favorited Questions



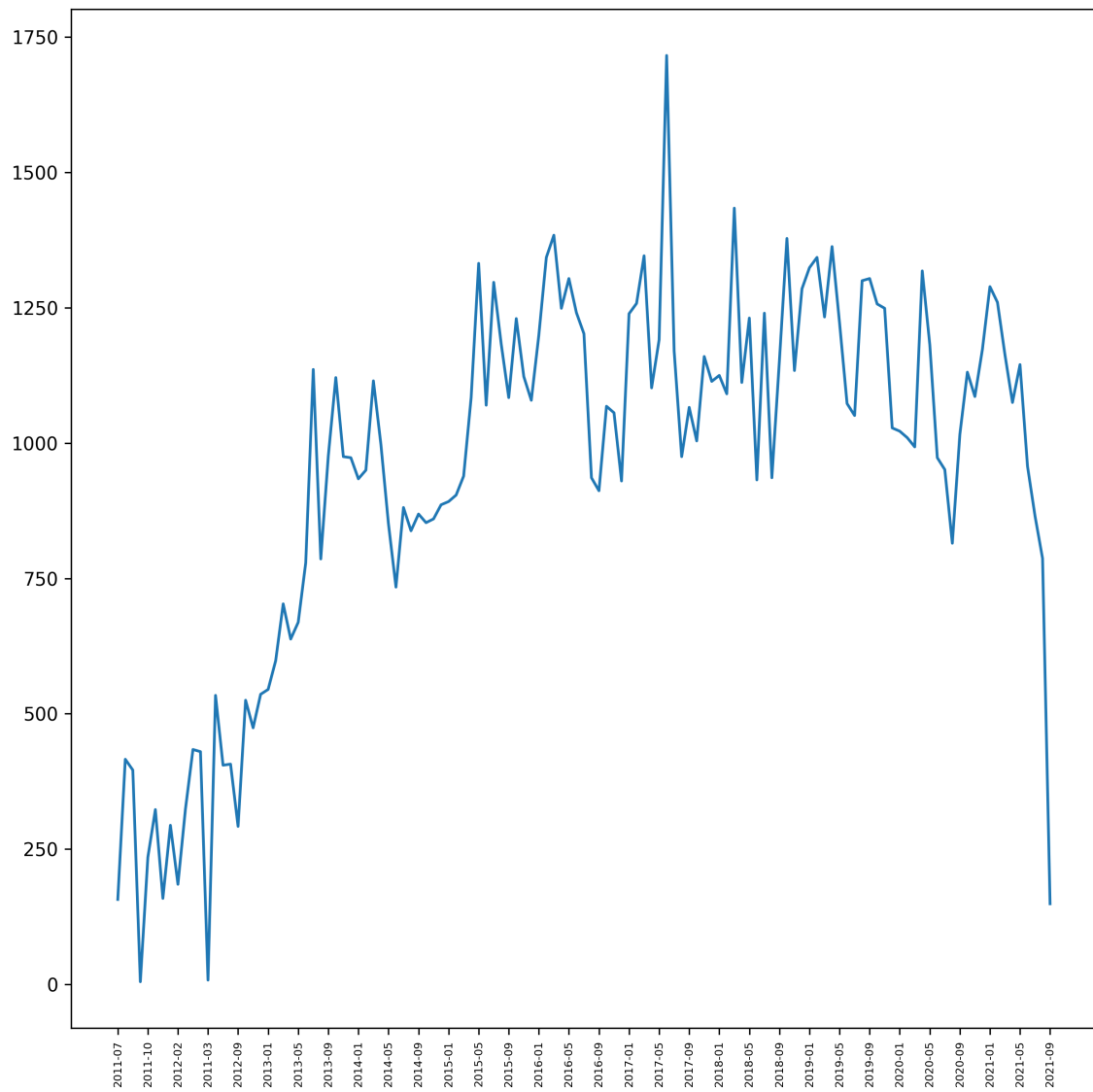
# Comments

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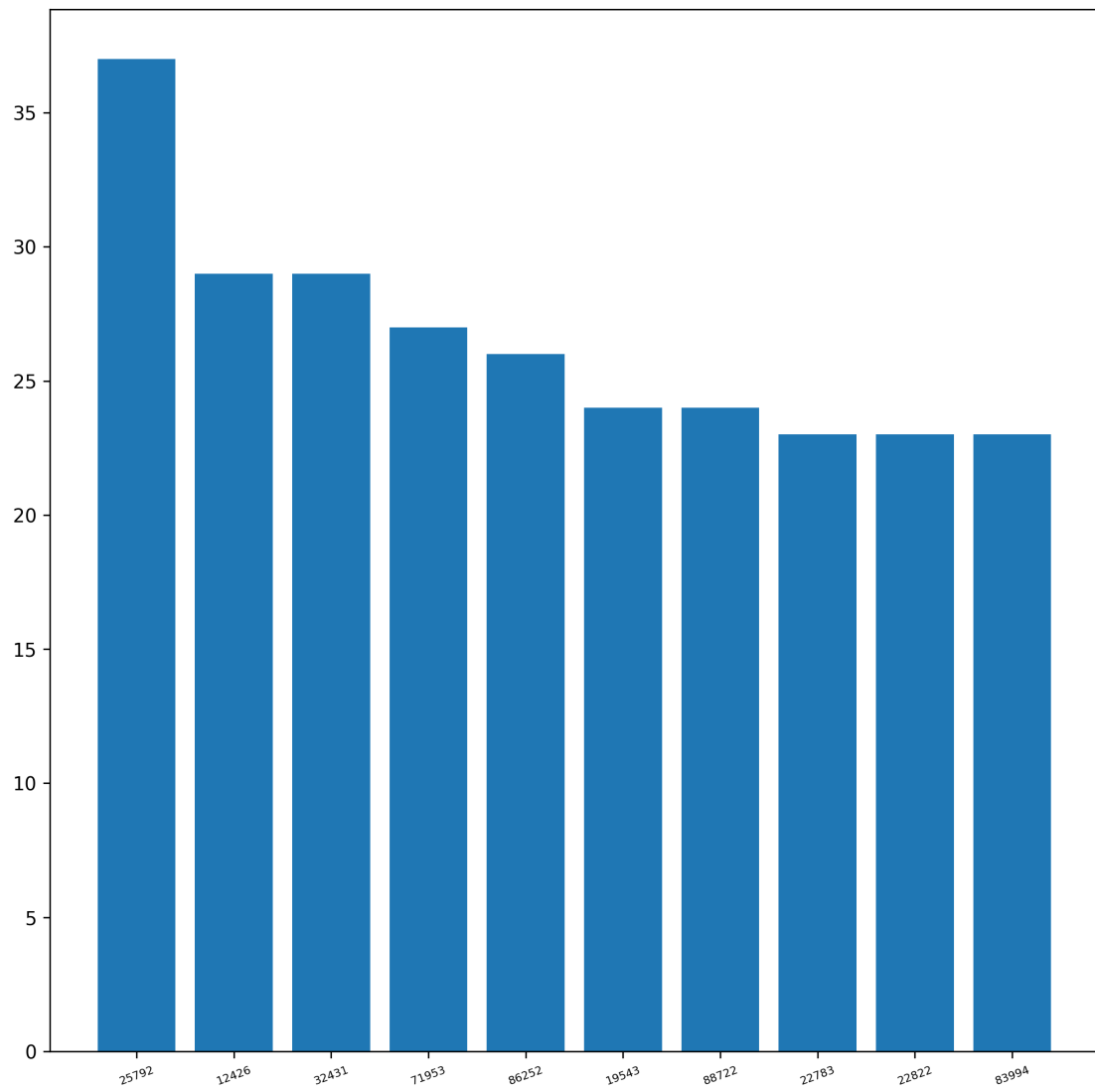
Comments by Year



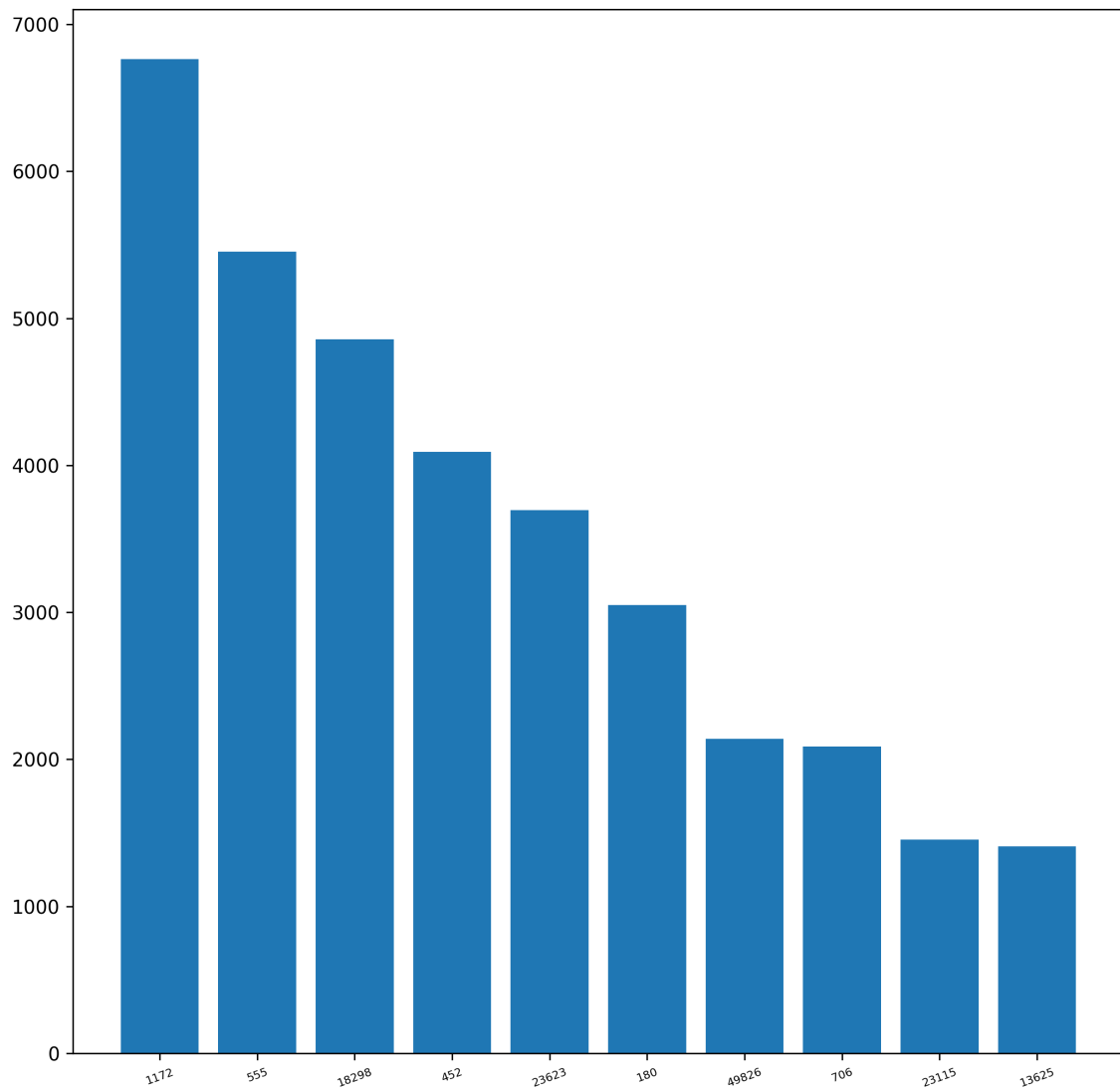
## Comments by Month



## Most Commented Posts



Users with Most Comments

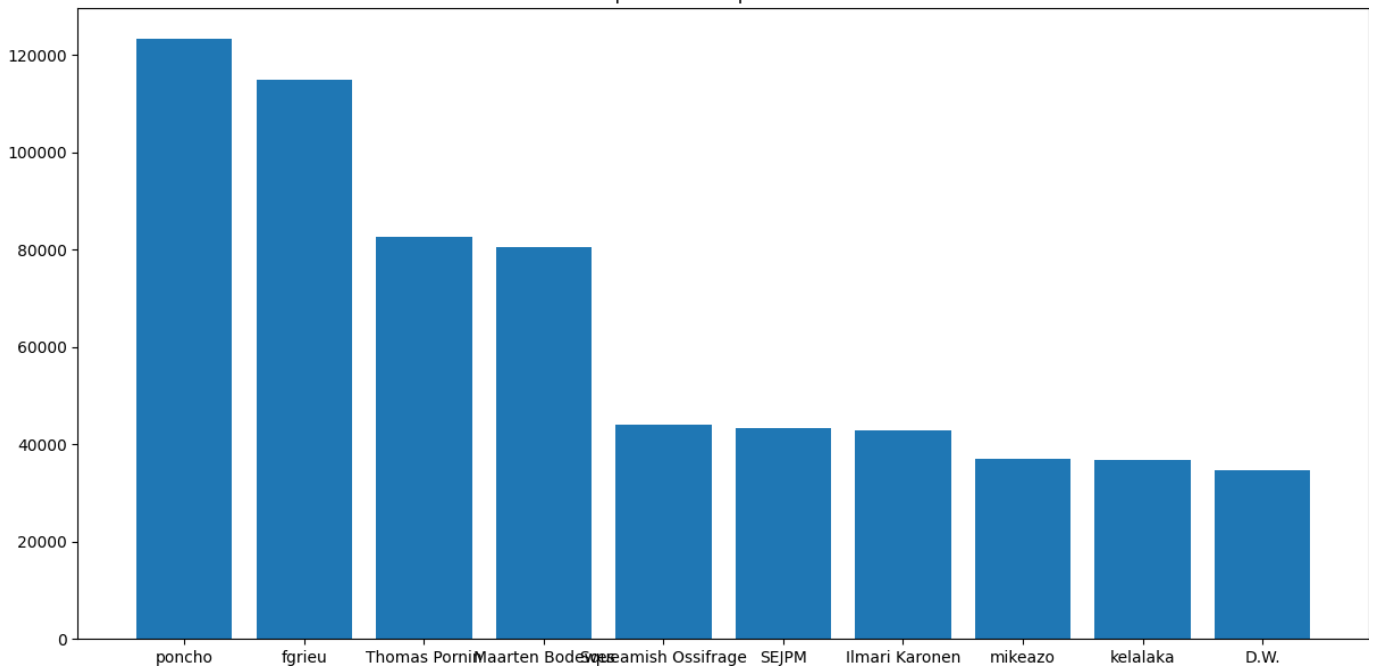


## Users

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Most Reputed Users

Top 10 Most Reputed Users



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

Location	Name	Personal Website	Media Handles	Photo
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Example:

```
"11975": {
  "name": "Marc Gravell",
  "site": "http://blog.marcgravell.com",
  "location": "Forest of Dean, United Kingdom",
  "photo": "https://i.stack.imgur.com/CrVFH.png",
  "links": [
    http://blog.stackoverflow.com/2010/06/,
    welcome-stack-overflow-valued-associates-00006-and-00007/,
    mailto:marc.gravell@gmail.com, mailto:marc@stackoverflow.com,
    http://blog.marcgravell.com/, http://marcgravell.com/,
    http://twitter.com/marcgravell,
    http://careers.stackoverflow.com/marcgravell,
    https://github.com/StackExchange/dapper-dot-net,
    https://github.com/StackExchange/StackExchange.Redis,
    http://code.google.com/p/protobuf-net/
  ]
}
```

## Badges

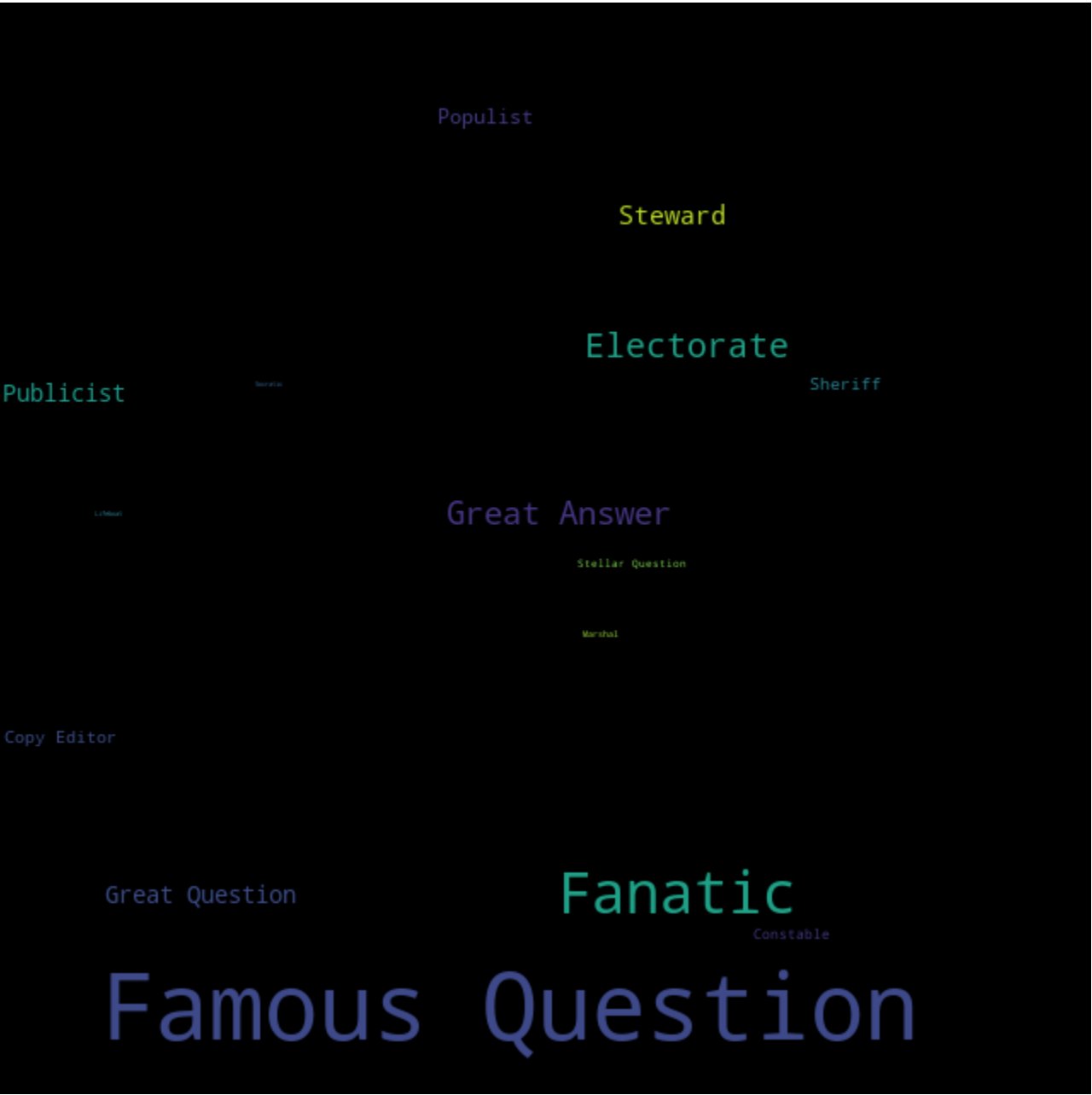
Total Badges Awarded:

Category	Badges
Total	107222

Category	Badges
Gold	901
Silver	10594
Bronze	95349

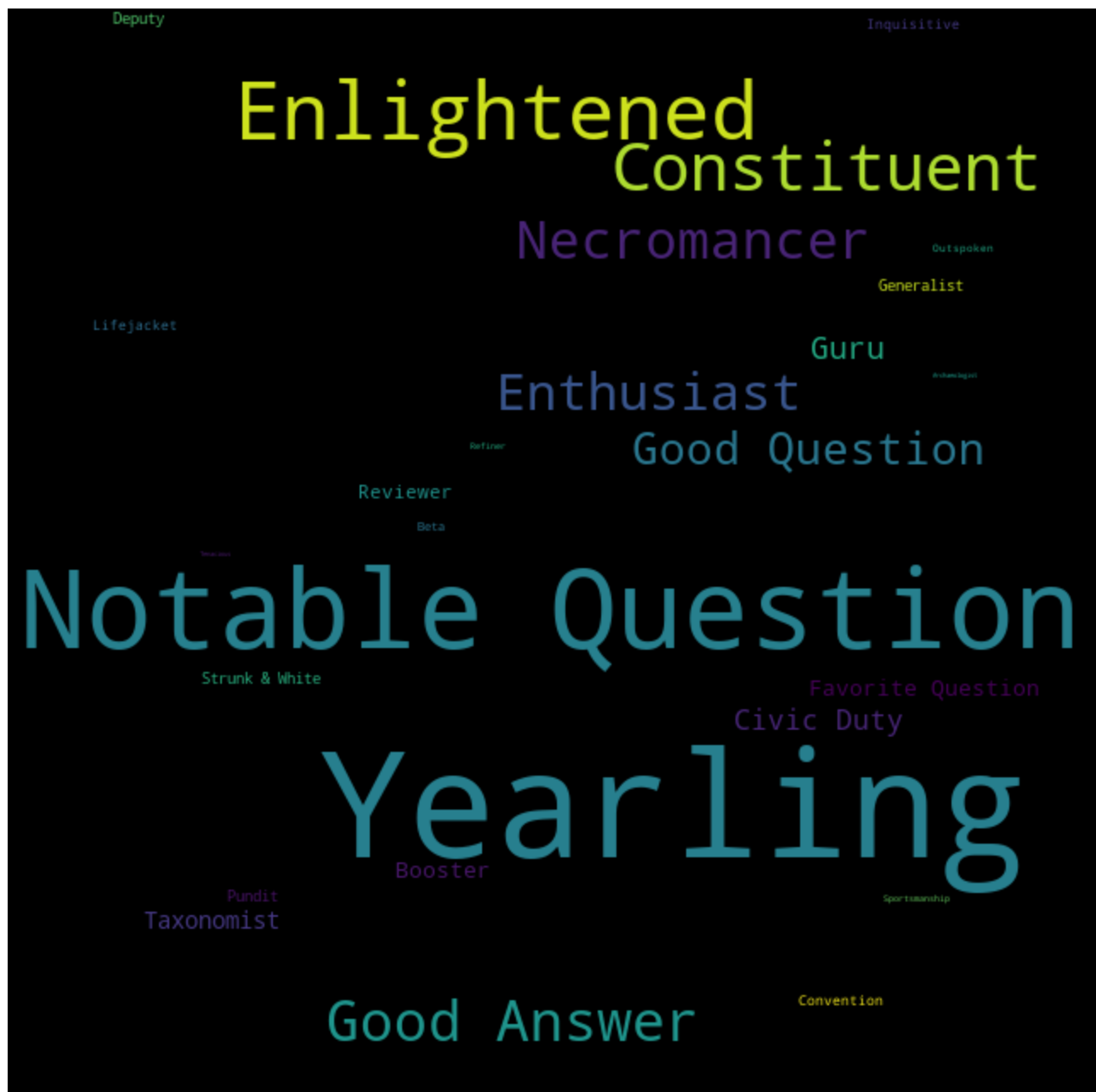
## Badge Word Clouds

### Gold Badges

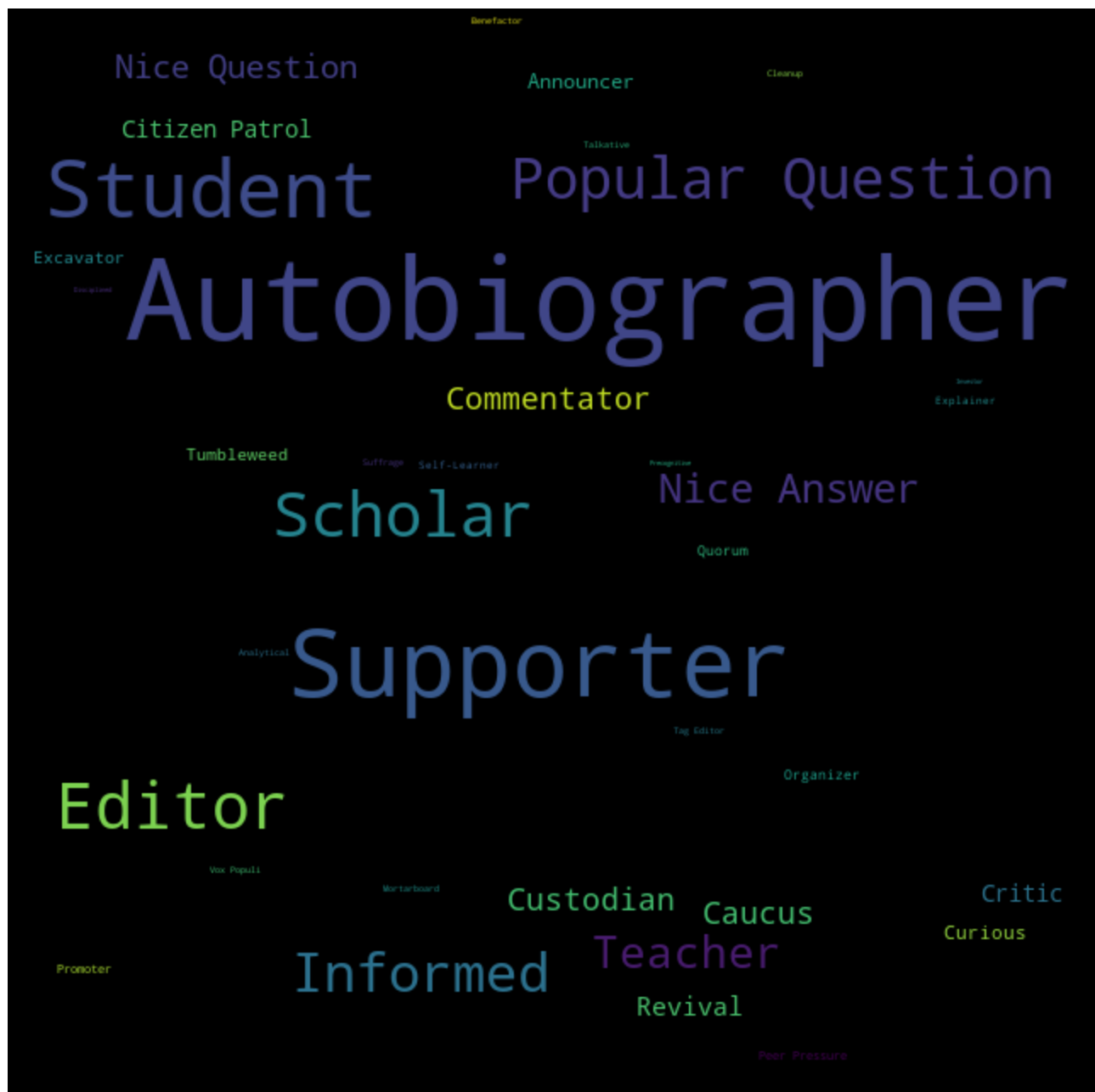


### Silver Badges





Bronze Badges



## Top 10 Badges

Rank	Gold	Silver	Bronze
1	Famous Question	Yearling	Autobiographer
2	Fanatic	Notable	Supporter
3	Electorate	Question	Student
4	Great Answer	Enlightened	Editor
5	Steward	Constituent	Scholar
6	Great Question	Good Answer	Popular Question
7	Publicist	Necromancer	Informed
8	Populist	Enthusiast	Teacher
9	Copy Editor	Good Question	Nice Answer

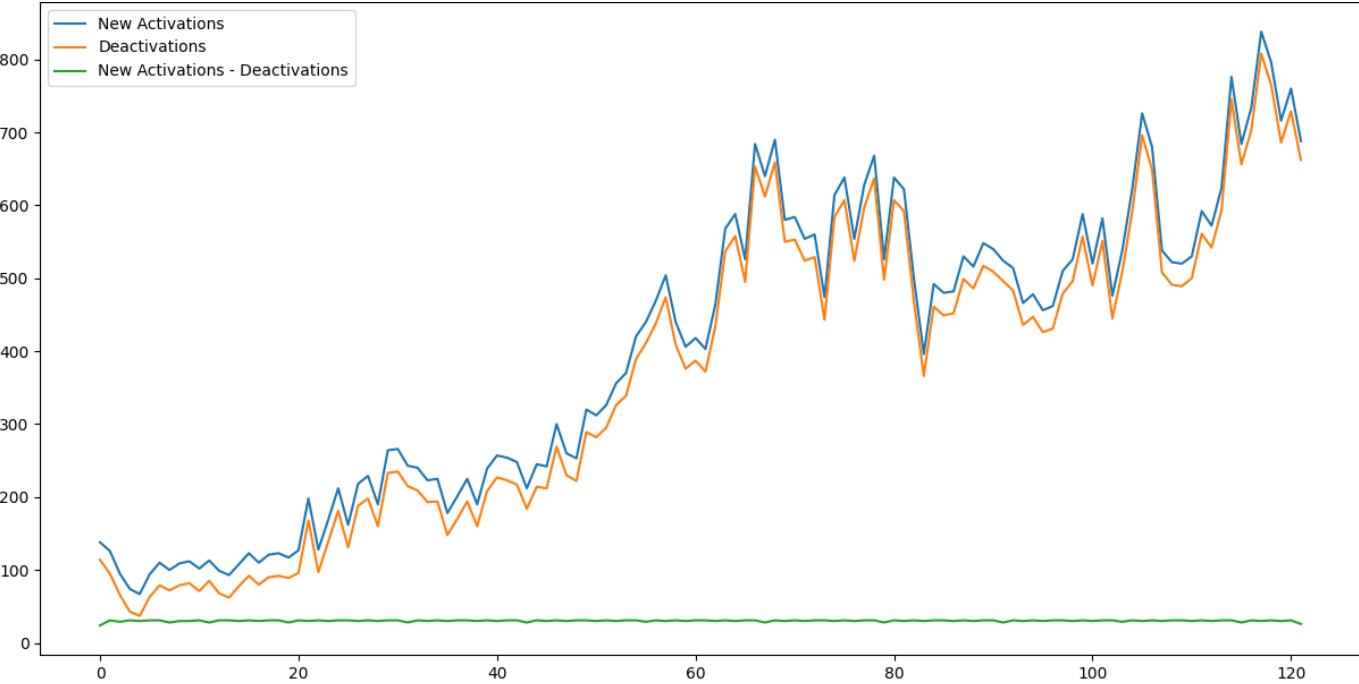
Rank	Gold	Silver	Bronze
10	Sheriff	Guru	Nice Question

## Badges Awarded Only Once

Socratic  
Lifeboat

## Active Users Over Time

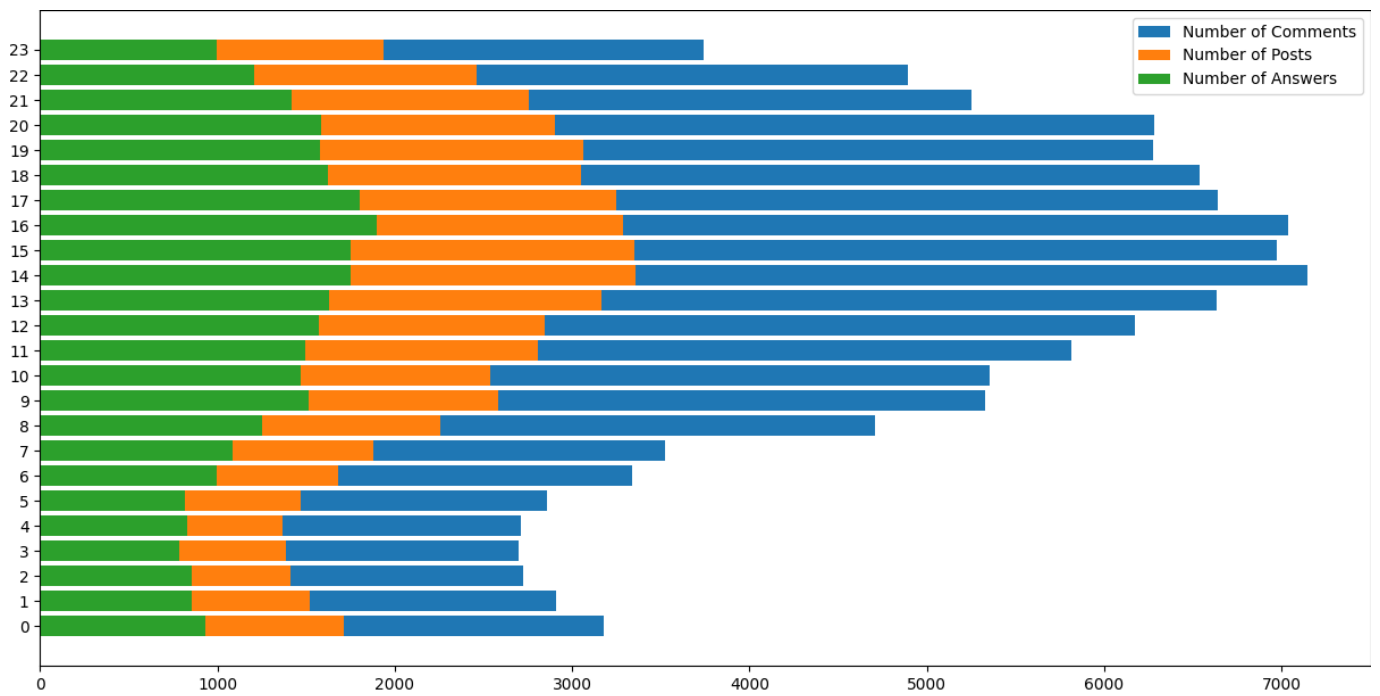
Net new users joining every month



## Best Time to Ask a Question

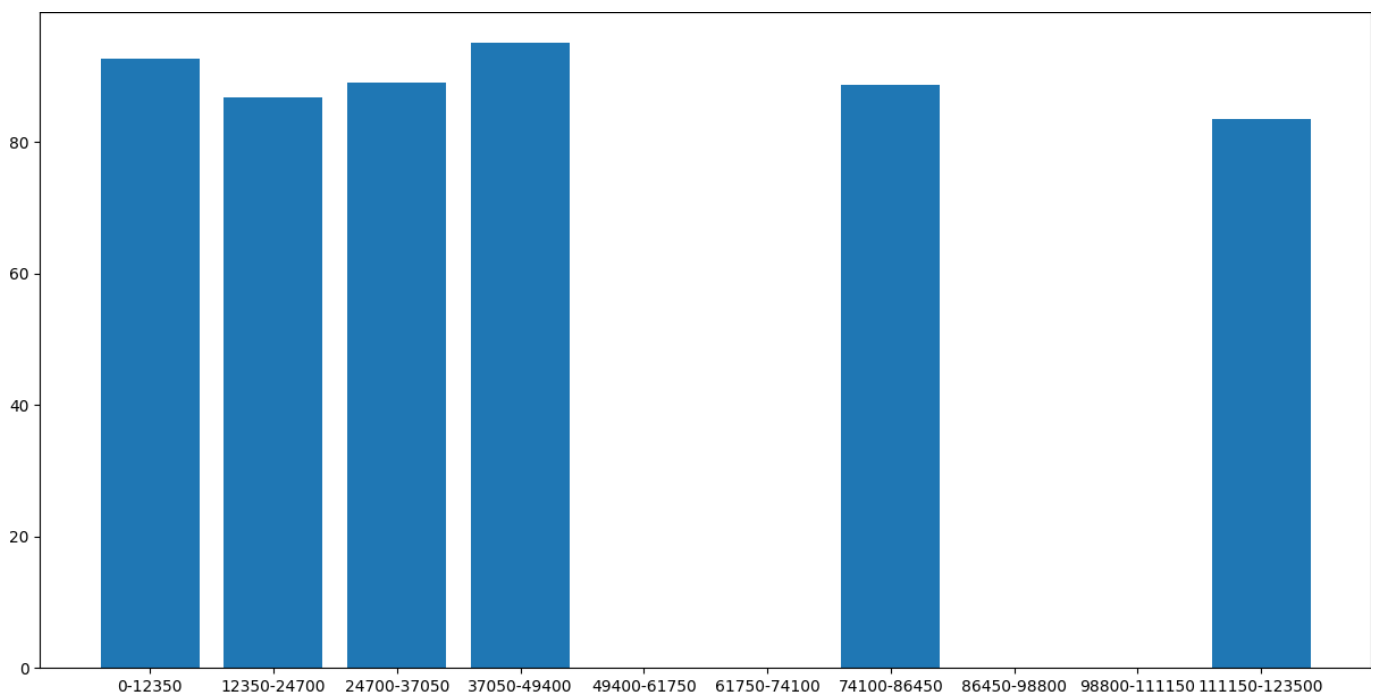
Time of the day affecting questions and responses from the community:

Hours in GMT



## Voting vs. Reputation

Bar Graph of UpVote Rate vs Buckets of Reputation

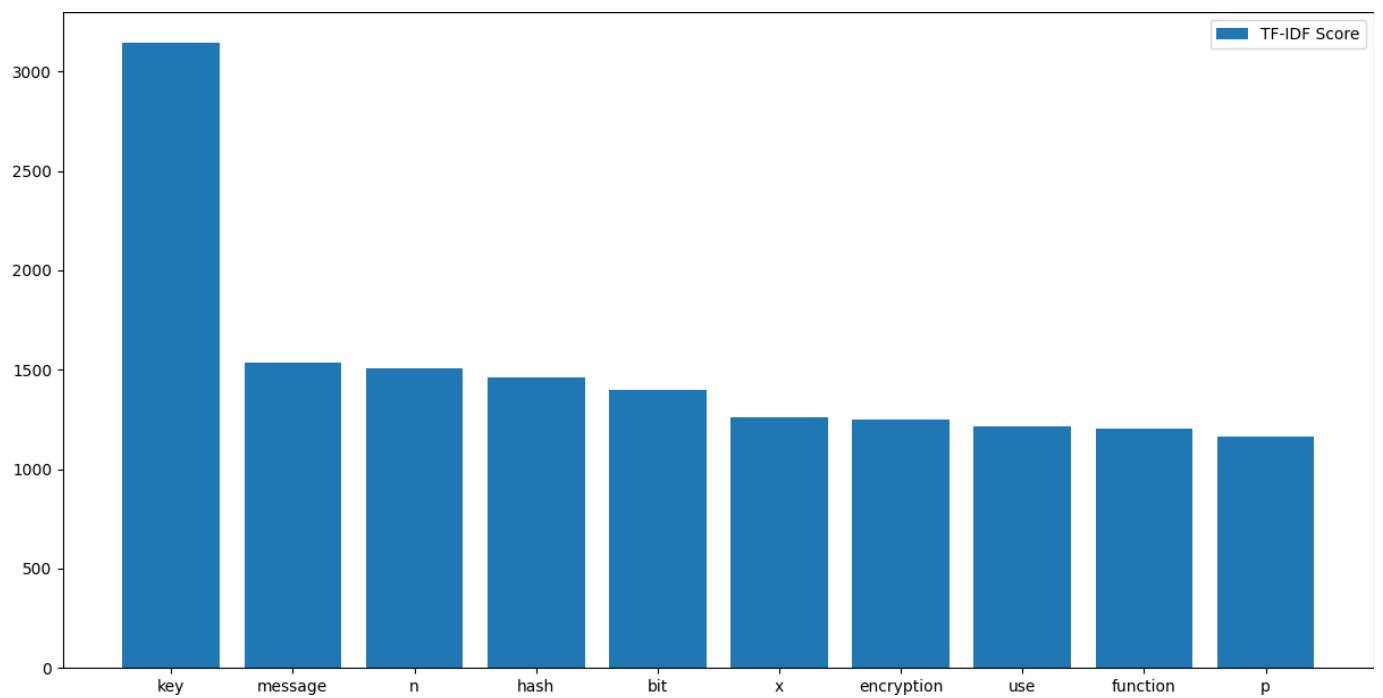


## MapReduce

AboutMe of Users







## Association Rule Mining

### Tags

#### Frequent Itemsets

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

id	items	support	count
289	{twofish,number-field-sieve}	0.0015	88
290	{twofish,terminology}	0.0018	104

id	items	support	count
291	{visual-cryptography,number-field-sieve}	0.0093	538
292	{timestamping,visual-cryptography}	0.0012	70
293	{terminology,visual-cryptography}	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-cryptography,number-field-sieve}	0.0026	149

## Association Rules

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-cryptography,number-field-sieve}	{terminology}	0.0026	0.277	0.0093	3.9868	149
265	{terminology,visual-cryptography}	{number-field-sieve}	0.0026	0.3204	0.008	7.8821	149
266	{terminology,number-field-sieve}	{visual-cryptography}	0.0026	0.3734	0.0069	11.3811	149

## Badges

### Frequent Itemsets

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

id	items	support	count
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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

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

id	LHS	RHS	support	confidence	coverage	lift	count
1	{}	{Caucus}	0.0207	0.0207	1.0	1.0	885
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