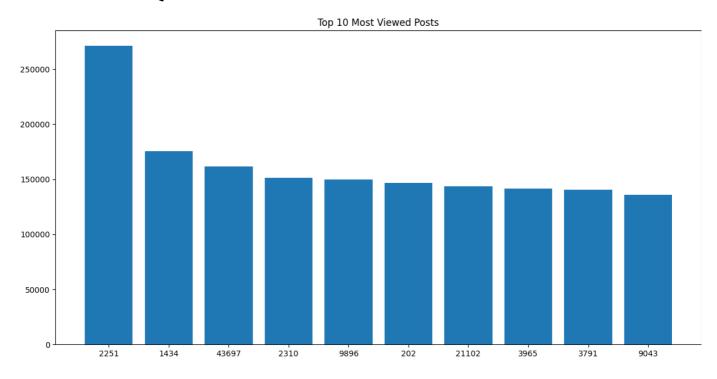
crypto.stackexchange.com

Overall Insights

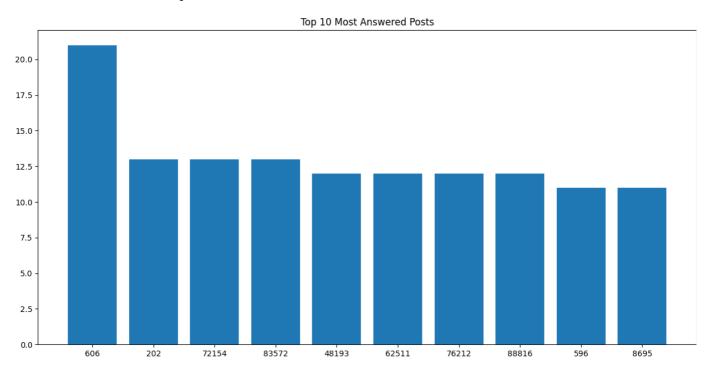
Metric	Value
Total Posts	25264
Total Answers	31692
Number of Users	71647
Number of Comments	35679
Number of Votes	289024
Number of Badges Awarded	107222
Number of Tags	490
Total Reputation Points	5564726
Average Reputation per User	77.67
Average Comment Score	0.52
Average Comments per Post	3.33
Average 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

Most Viewed Questions

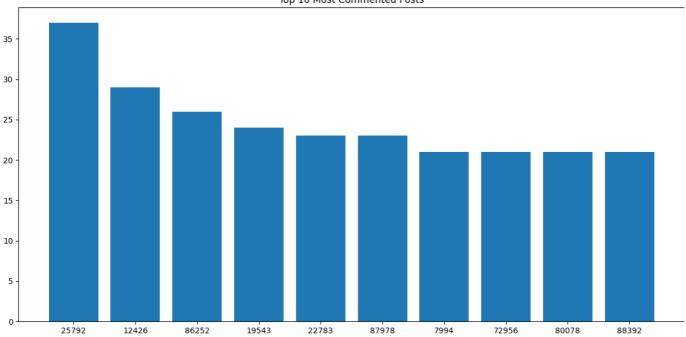


Most Answered Questions

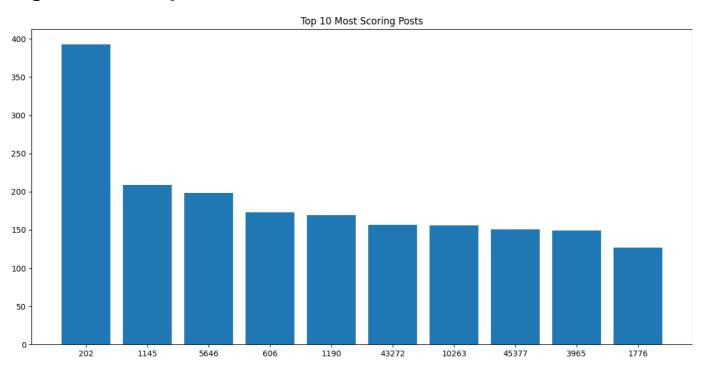


Most Commented Questions

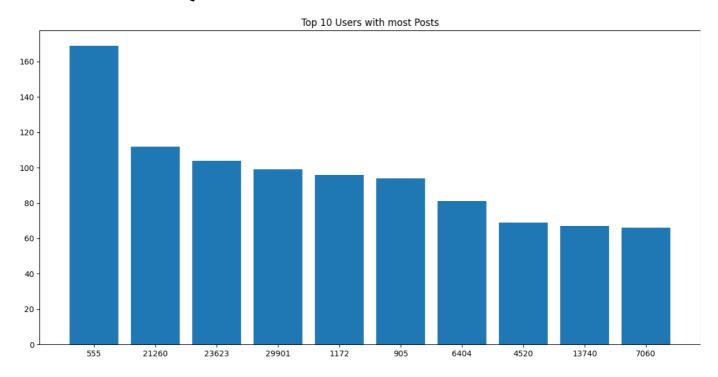
Top 10 Most Commented Posts



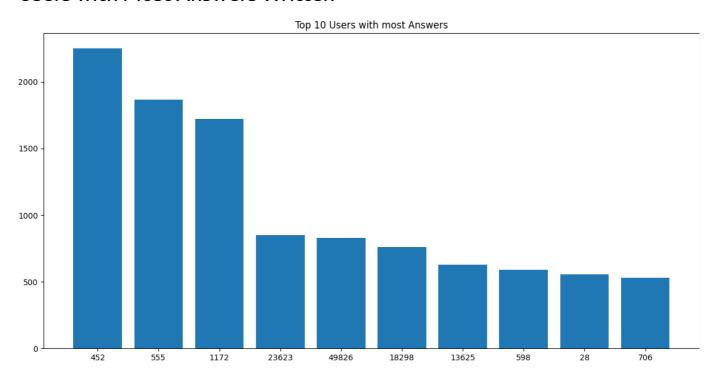
Highest Scored Questions



Users With Most Questions Asked



Users with Most Answers Written



Graphs

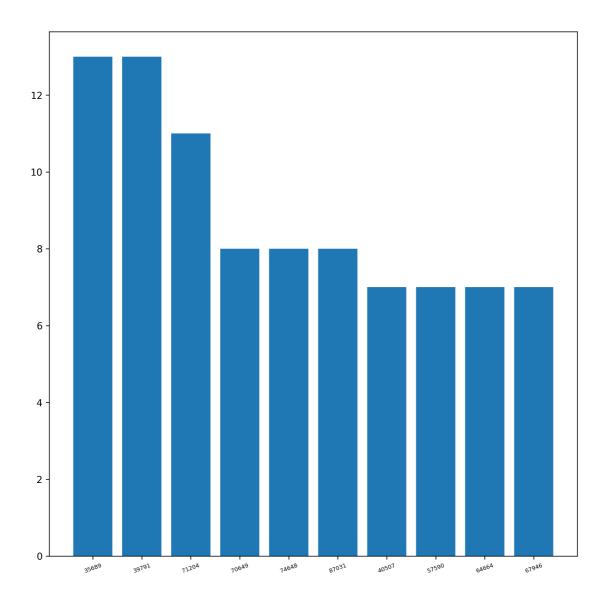
Warning: Render times extremely high since the graphs are huge.

Post Graph: View it here

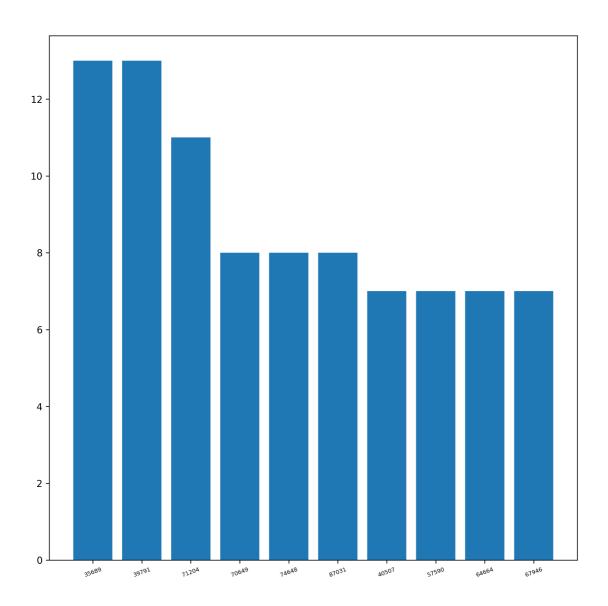
User Graph: View it here

PostLinks

Posts with Most Related Posts



Posts with Most Duplicates

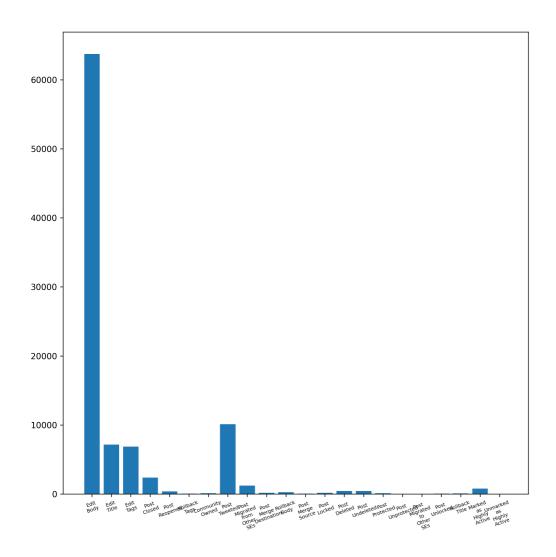


Post Relation Graph

Please view it here

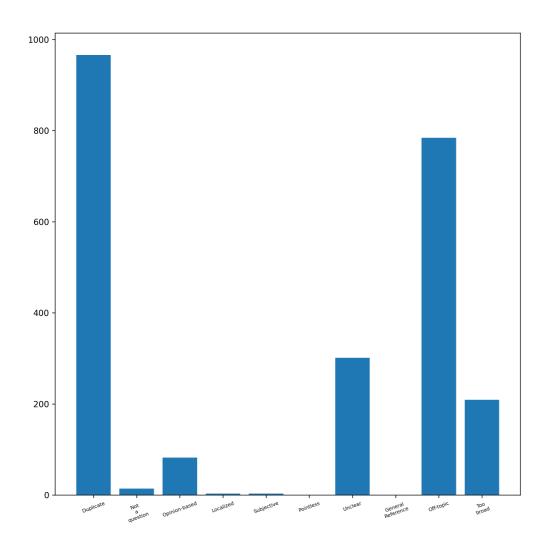
PostHistory

Event	Number
Edit Body	63724
Edit Title	7155
Edit Tags	6864
Post Closed	2362
Post Reopened	377
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
Off-topic	784
Too broad	209



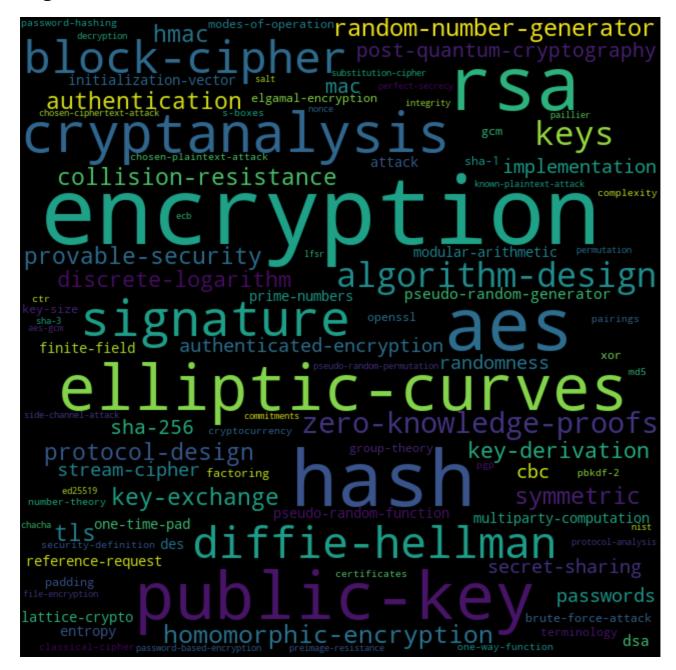
Average Edits per Post

Туре	Value
Title	1.18
Body	2.23
Tags	1.19

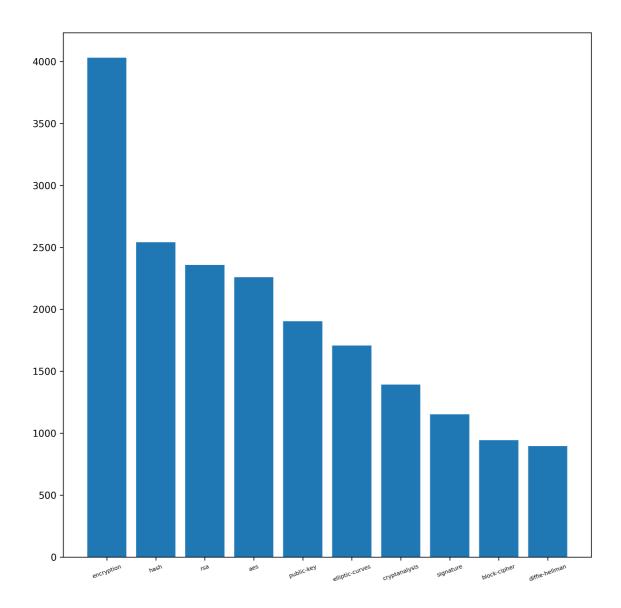
Average Rollbacks per Post

Type	Value
Title	1.21
Body	1.17
Tags	1.19

Tags Word Cloud

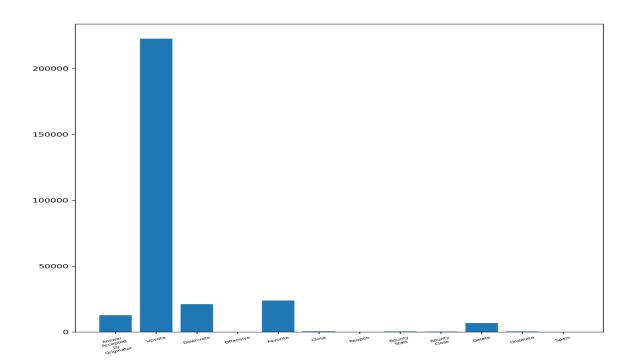


Most Used Tags



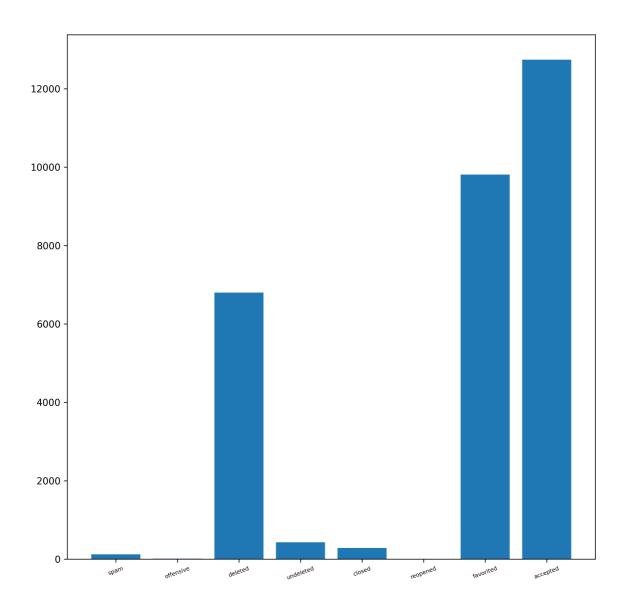
Votes

Total Votes



Category	Votes
Total	289024
Accepted	12742
Upvote	222717
Downvote	21113
Offensive	11
Favorite	23848
Close	530
Reopen	0
Bounty Start	357
Bounty Close	352
Delete	6799
Undelete	433
Spam	122

Special Types of Posts



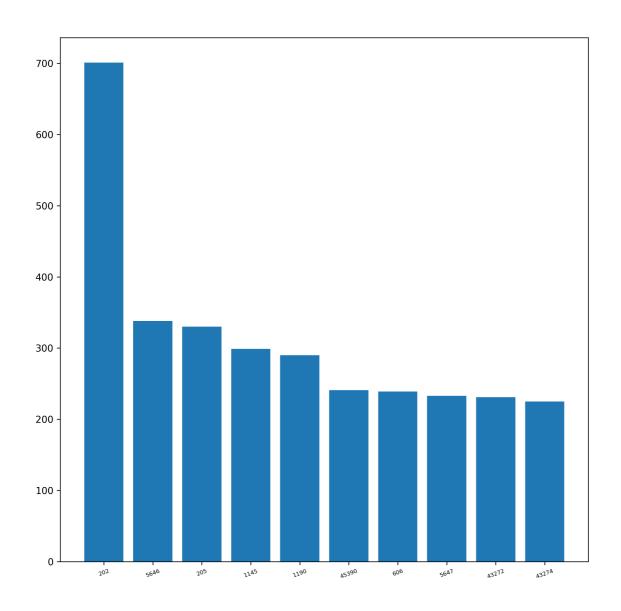
Category	Votes
Spam	122
Offensive	11
Deleted	6798
Undeleted	429
Closed	286
Reopened	0
Favorited	9813

Category	Votes
Accepted	12742

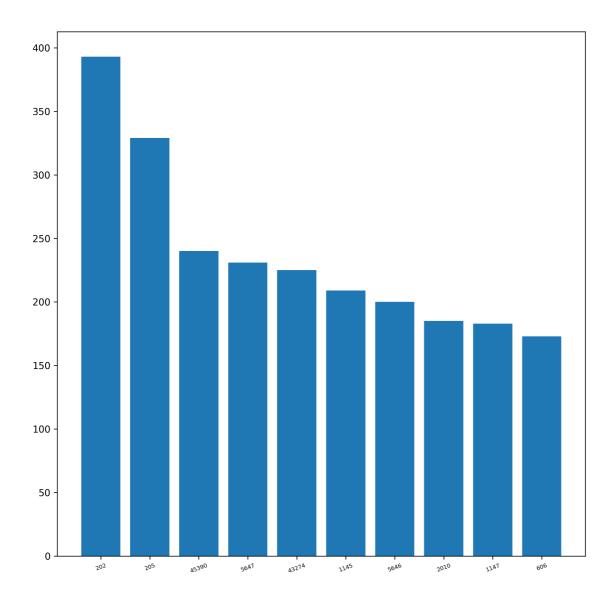
Bounties

Category	Value
Opened	567
Closed	352
Average Bounty	93.52

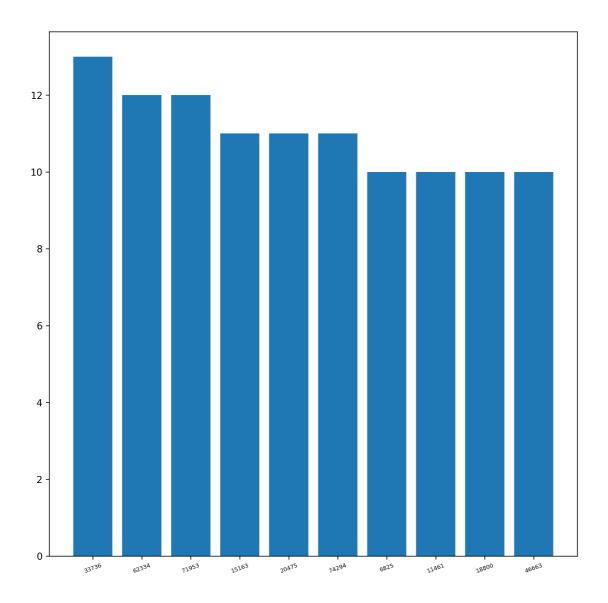
Most Voted Questions



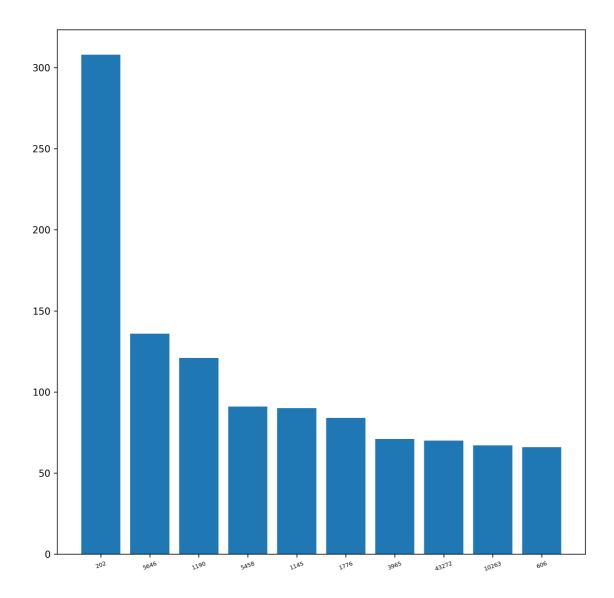
Most Upvoted Questions



Most Downvoted Questions

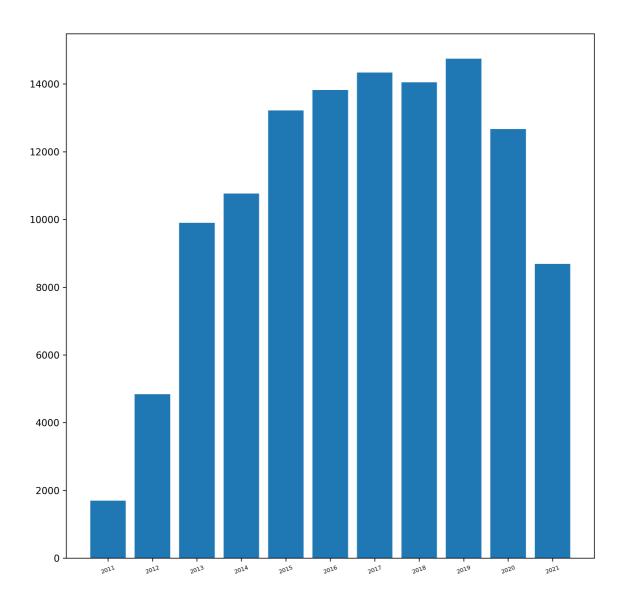


Most Favorited Questions

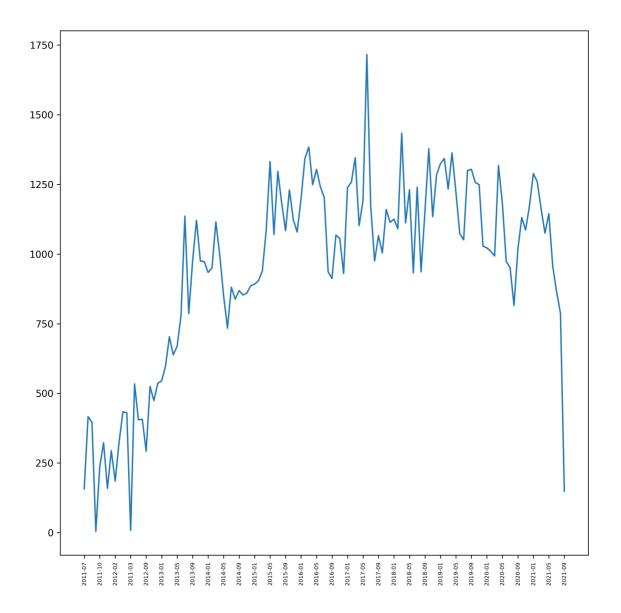


Comments

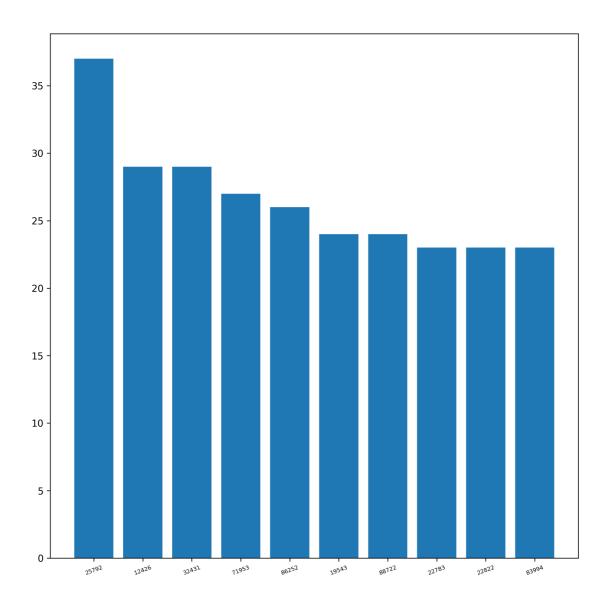
Comments by Year



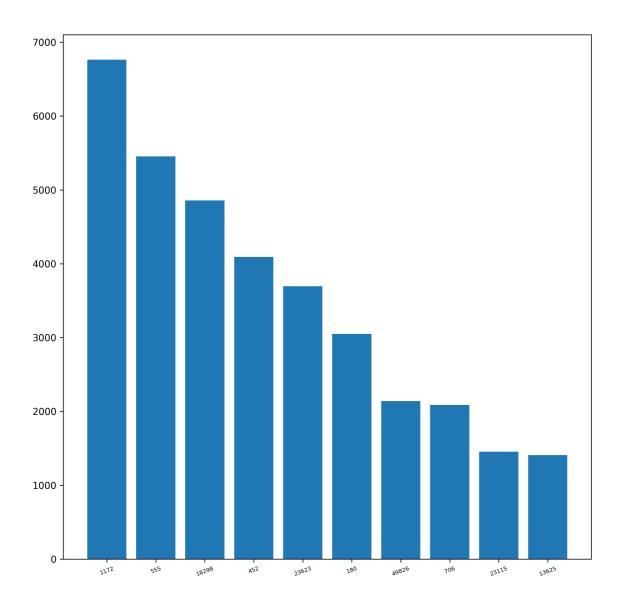
Comments by Month



Most Commented Posts

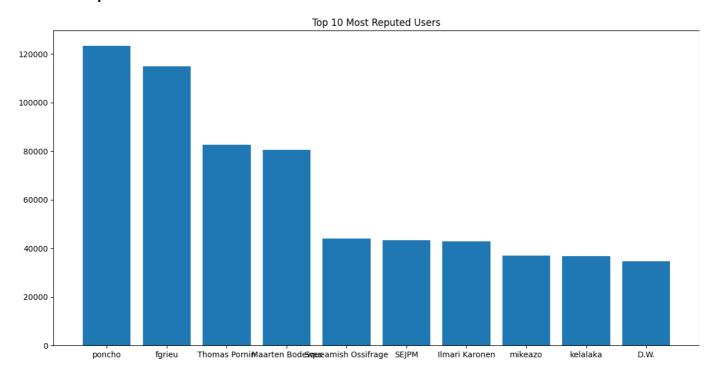


Users with Most Comments



Users

Most Reputed Users



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

Location Name Personal Website Media Handles Photo

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/
    1
}
```

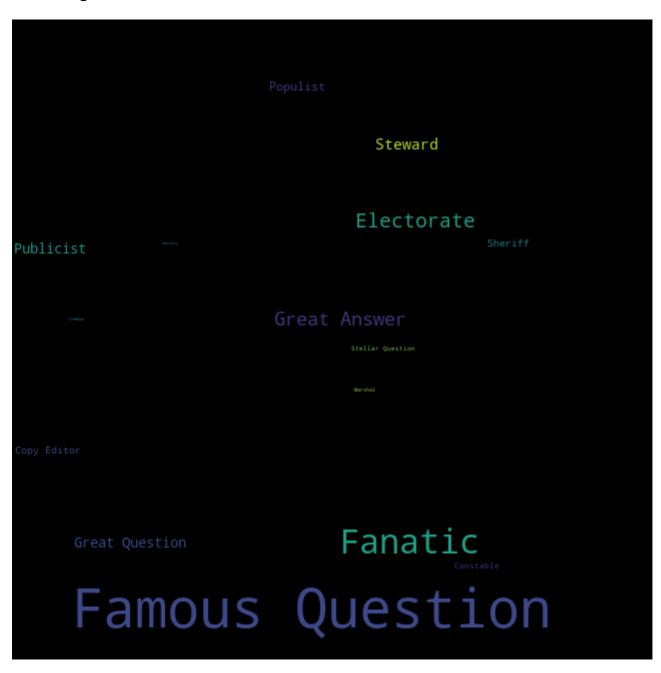
Badges

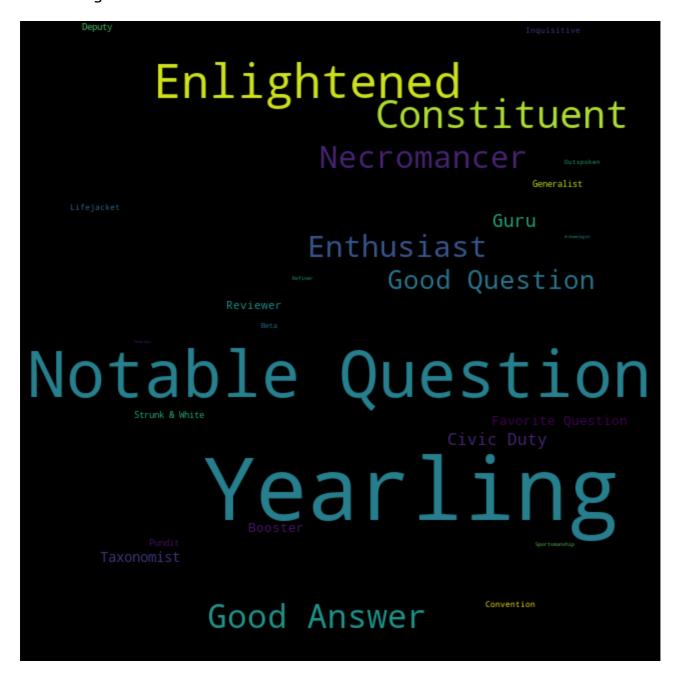
Total Badges Awarded:

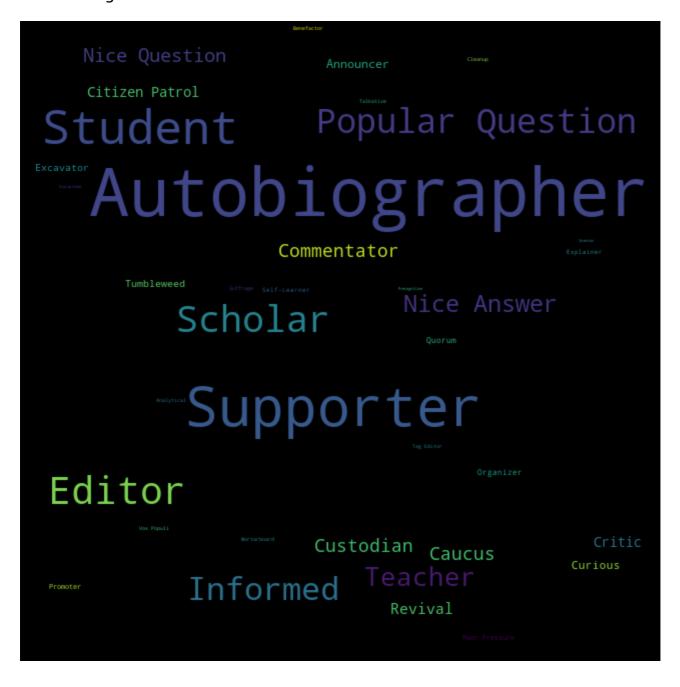
Category	Badges
Total	107222
Gold	901
Silver	10594
Bronze	95349

Badge Word Clouds

Gold Badges







Top 10 Badges

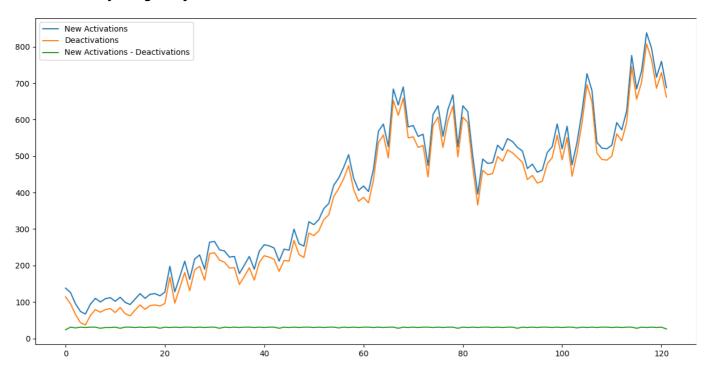
Rank	Gold	Silver	Bronze
1	Famous Question	Yearling	Autobiographer
2	Fanatic	Notable	Supporter
3	Electorate	Question	Student
4	Great Answer	Enlightened	Editor
5	Steward	Constituent	Scholar
6	Great Question	Good Answer	Popular Question
7	Publicist	Necromancer	Informed
8	Populist	Enthusiast	Teacher
9	Copy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

Badges Awarded Only Once

Socratic Lifeboat

Active Users Over Time

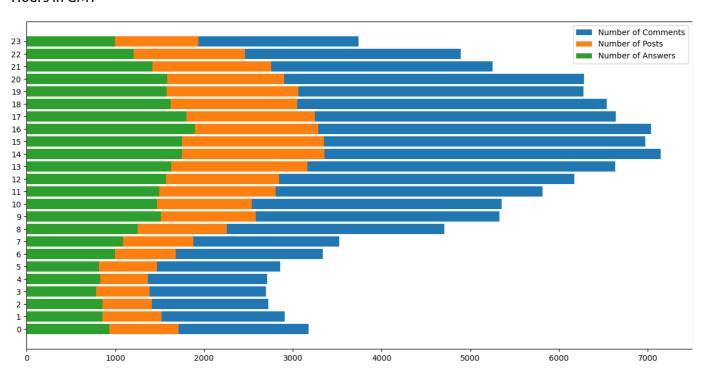
Net new users joining every month



Best Time to Ask a Question

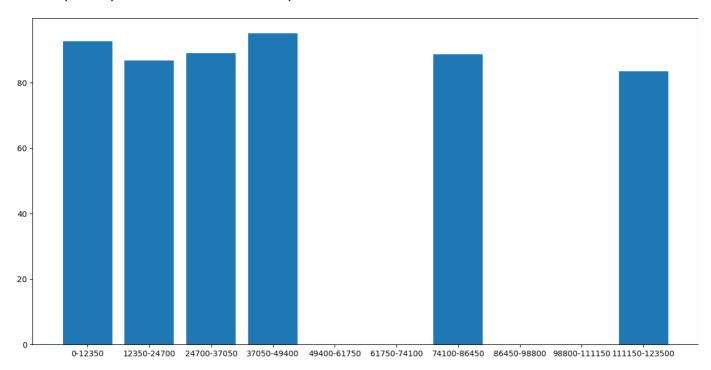
Time of the day affecting questions and responses from the community:

Hours in GMT



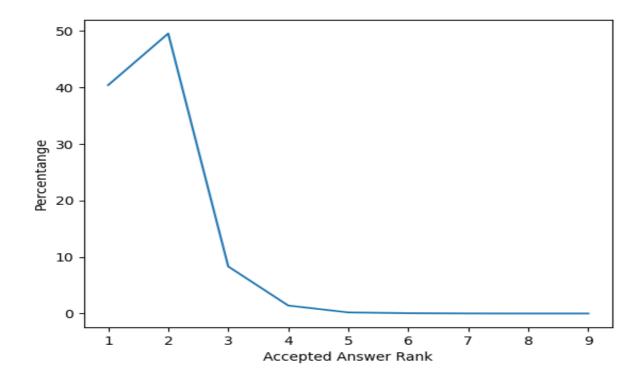
Voting vs. Reputation

Bar Graph of UpVote Rate vs Buckets of Reputation



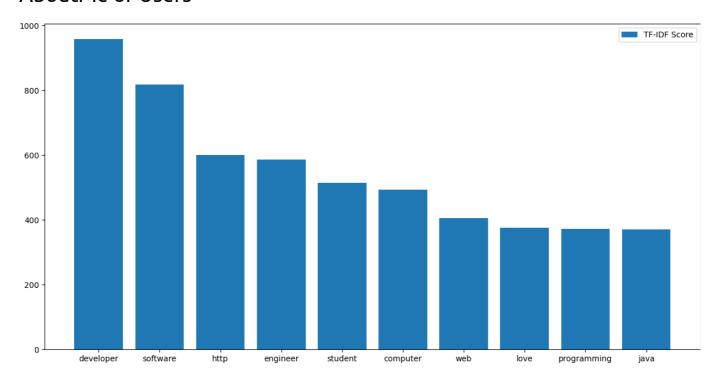
Fastest Gun in the West

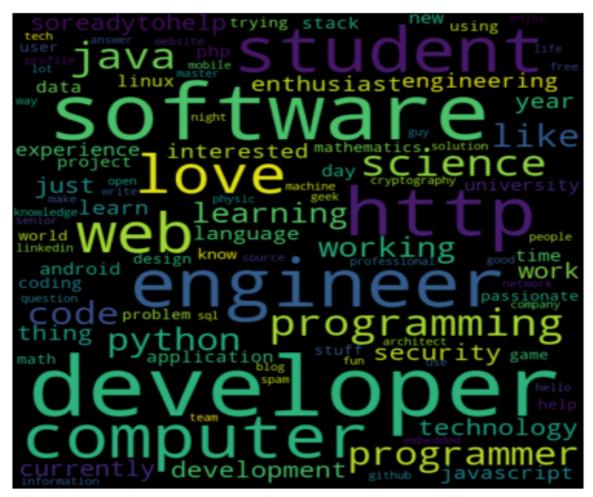
The first answers are almost always accepted.



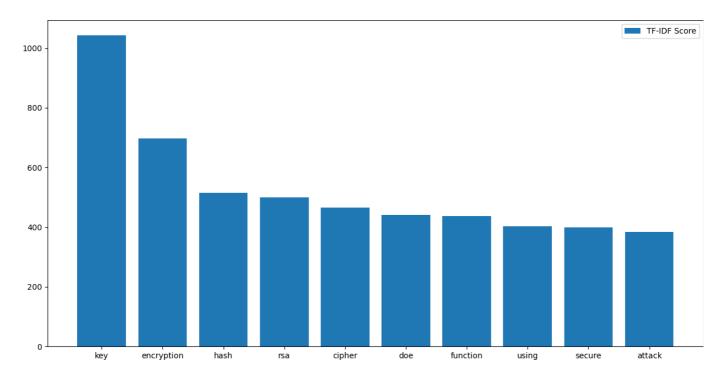
MapReduce

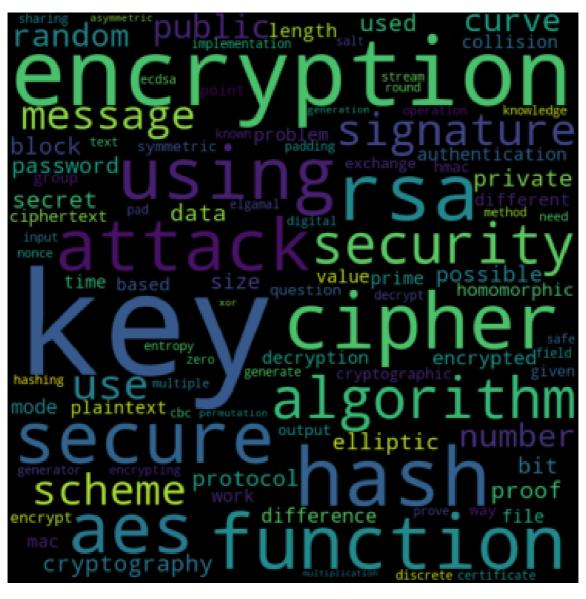
AboutMe of Users



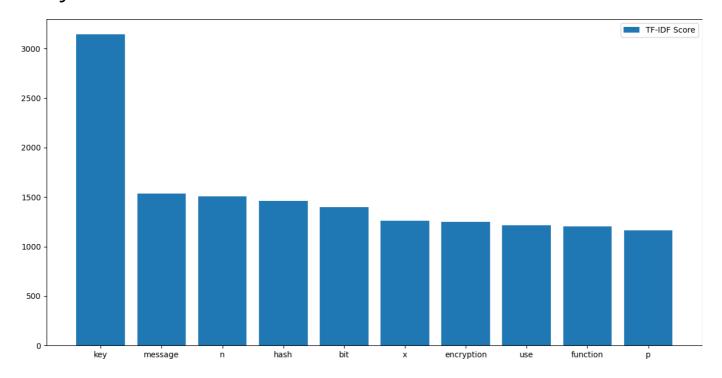


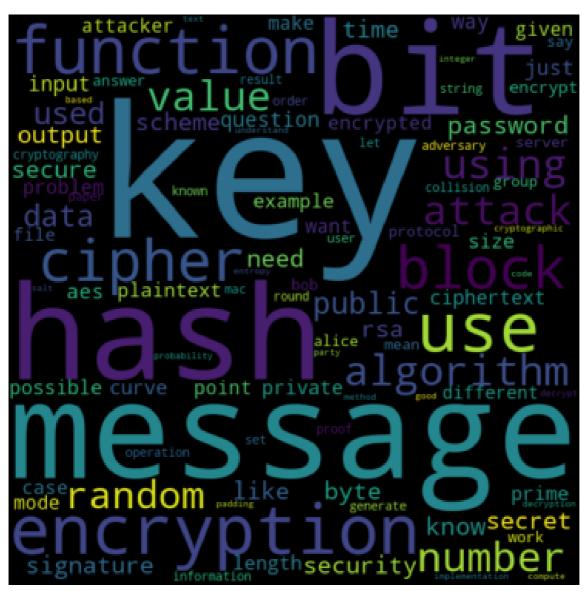
Title of Posts





Body of Posts





Association Rule Mining

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-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

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- 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

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