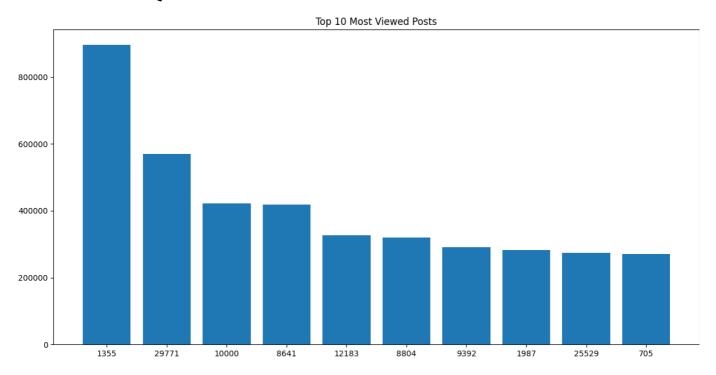
islam.stackexchange.com

Overall Insights

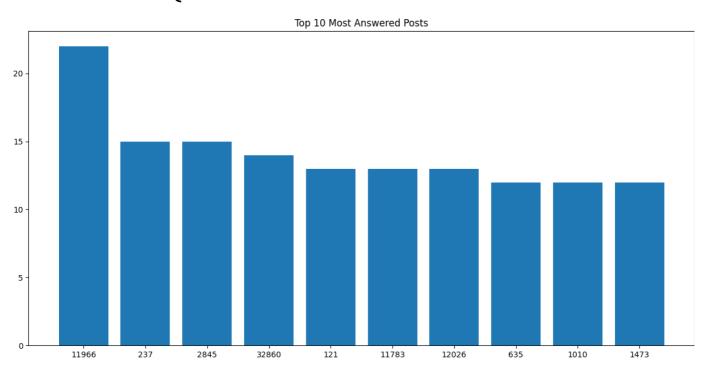
Metric	Value
Total Posts	13435
Total Answers	20237
Number of Users	30240
Number of Comments	16474
Number of Votes	144655
Number of Badges Awarded	39988
Number of Tags	555
Total Reputation Points	1313750
Average Reputation per User	43.44
Average Comment Score	0.37
Average Comments per Post	2.55
Average Comments per User	14.09
Average Favorites per User	4.51
Average Favorites per Post	1.54
Average Upvote per Post	1.68
Average Downvote per Post	0.9
Total Closed Posts	1625
Total Open Posts	11810
Number of Posts with Related posts	5288
Average number of Related posts	1.43
Number of Posts with Duplicates	1760
Number of Duplicate Posts	1831

Posts

Most Viewed Questions

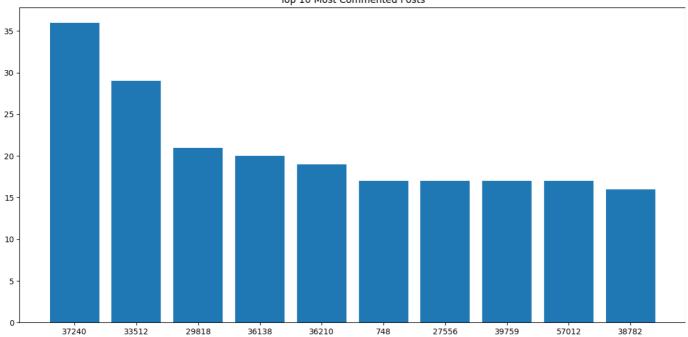


Most Answered Questions

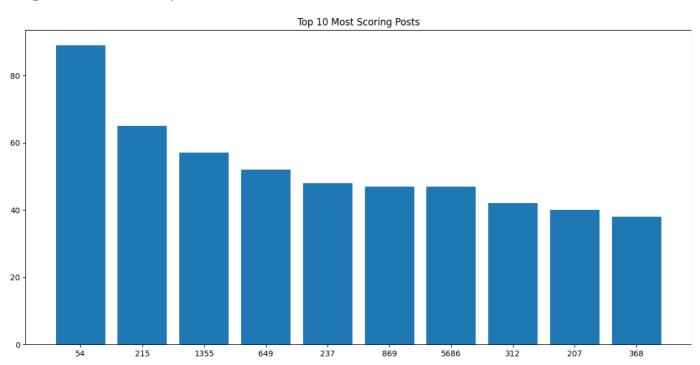


Most Commented Questions

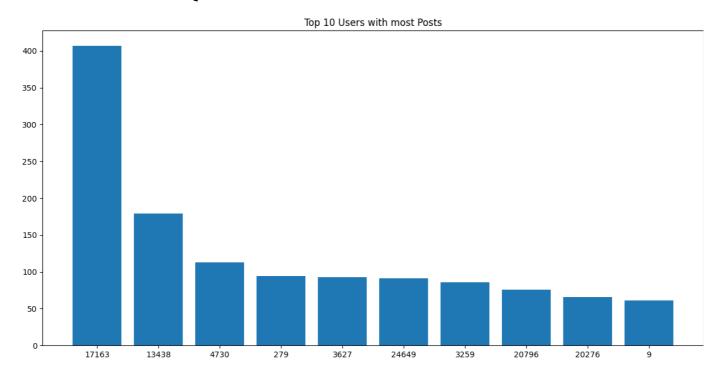
Top 10 Most Commented Posts



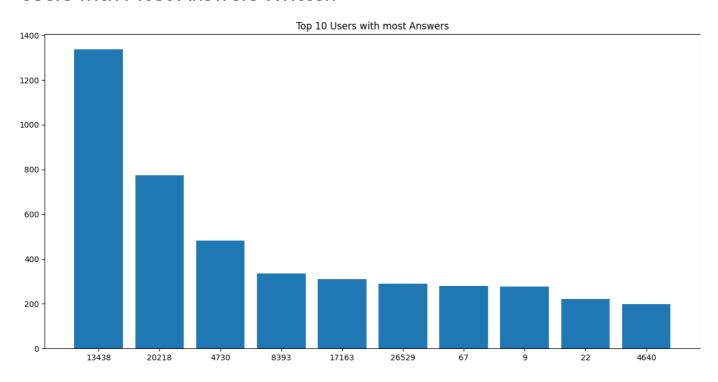
Highest Scored Questions



Users With Most Questions Asked



Users with Most Answers Written



Graphs

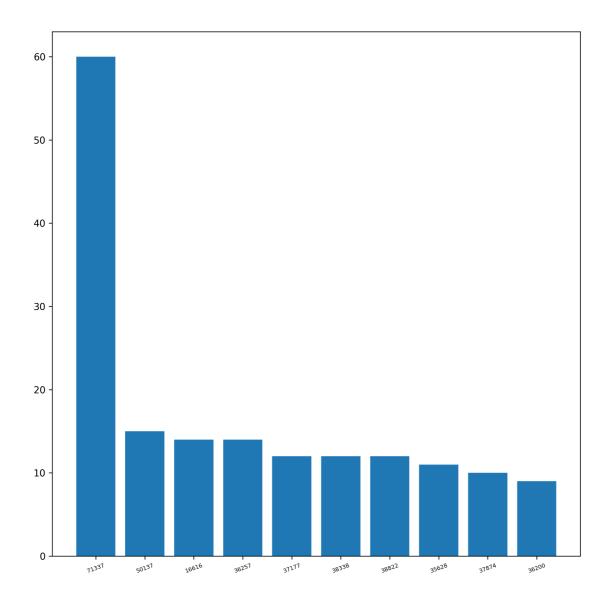
Warning: Render times extremely high since the graphs are huge.

Post Graph: View it here

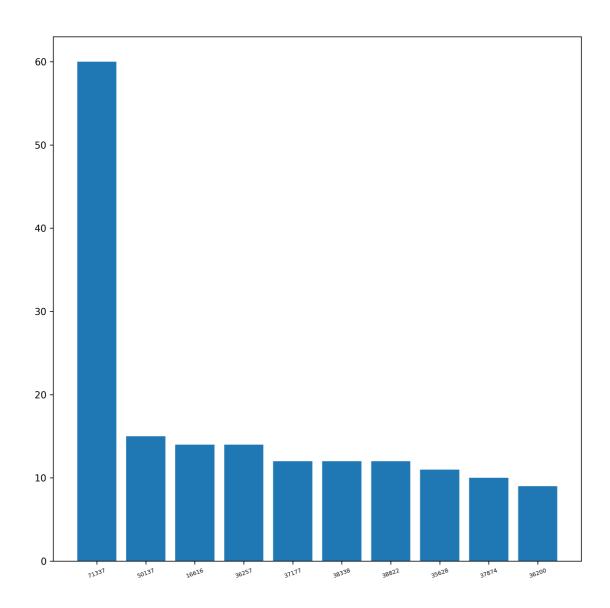
User Graph: View it here

PostLinks

Posts with Most Related Posts



Posts with Most Duplicates

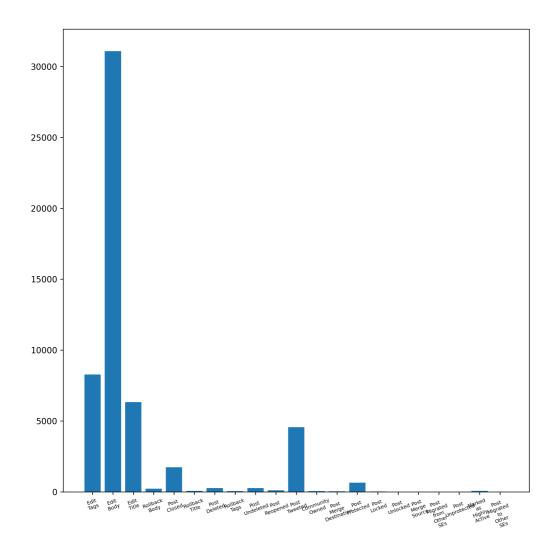


Post Relation Graph

Please view it here

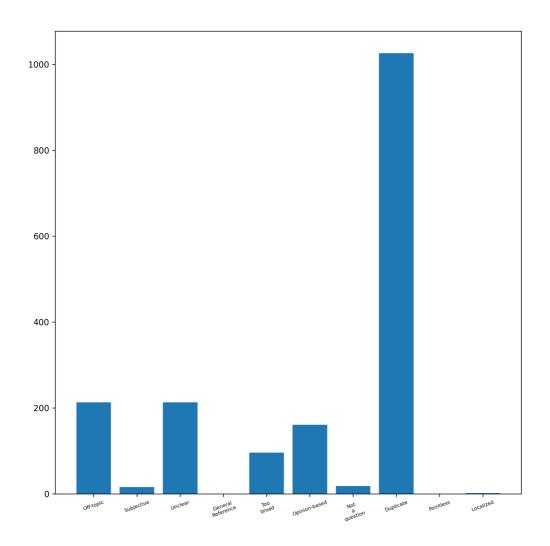
PostHistory

Event	Number
Edit Body	31087
Edit Title	6334
Edit Tags	8280
Post Closed	1745
Post Reopened	120
Rollback Tags	56
Community Owned	59
Post Tweeted	4559
Post Migrated from Other SEs	10
Post Merge Destination	45
Rollback Body	221
Post Merge Source	13
Post Locked	35
Post Deleted	268
Post Undeleted	268
Post Protected	656
Post Unprotected	2
Post Migrated to Other SEs	2
Post Unlocked	21
Rollback Title	76
Marked as Highly Active	75
Unmarked as Highly Active	32



Post Close Reason

Reason	Number
Duplicate	1026
Not a question	18
Opinion-based	161
Localized	2
Subjective	16
Pointless	0
Unclear	213
General Reference	0
Off-topic	213
Too broad	96



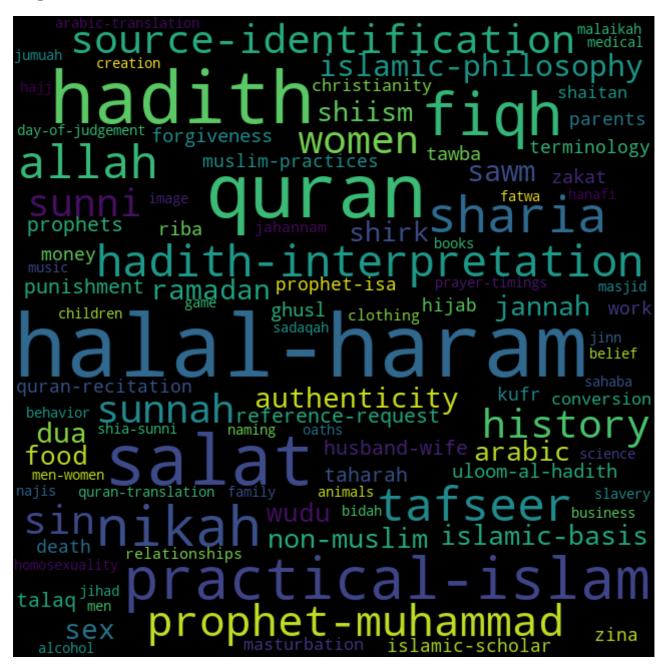
Average Edits per Post

Туре	Value
Title	1.31
Body	1.88
Tags	1.39

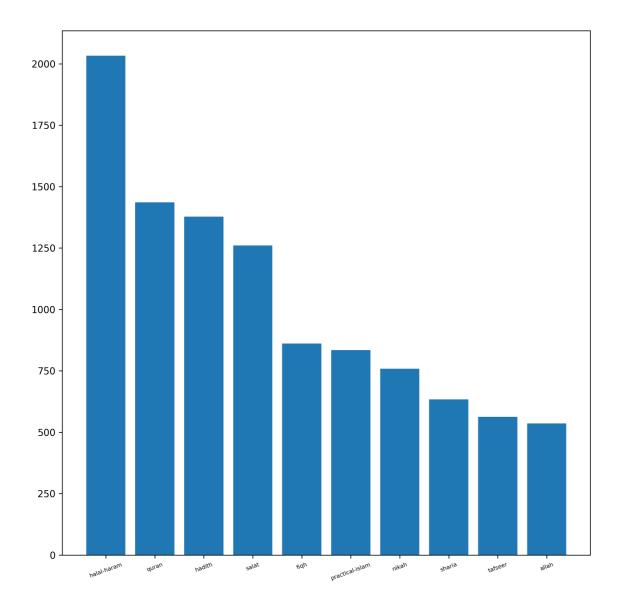
Average Rollbacks per Post

Туре	Value
Title	1.27
Body	1.26
Tags	1.27

Tags Word Cloud

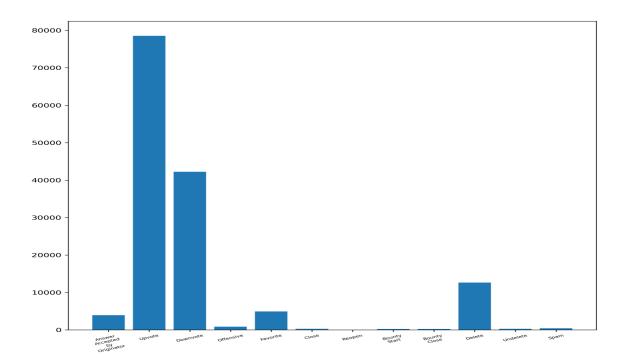


Most Used Tags



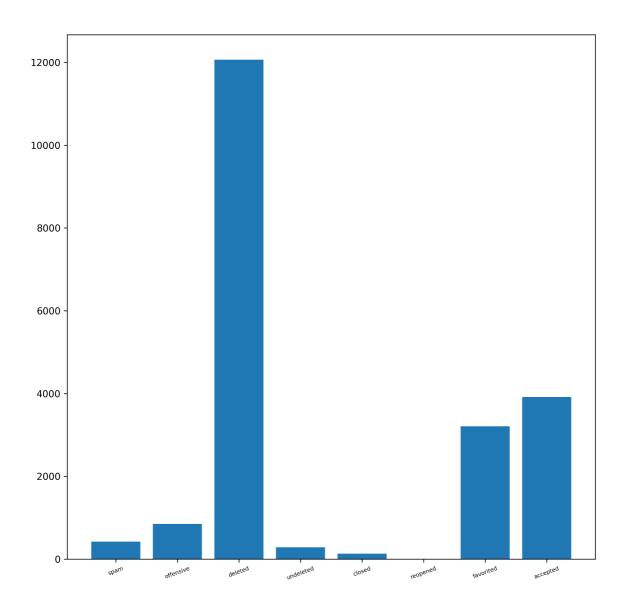
Votes

Total Votes



Category	Votes
Total	144655
Accepted	3918
Upvote	78550
Downvote	42246
Offensive	848
Favorite	4929
Close	295
Reopen	9
Bounty Start	255
Bounty Close	254
Delete	12640
Undelete	289
Spam	422

Special Types of Posts



Category	Votes
Spam	422
Offensive	848
Deleted	12066
Undeleted	287
Closed	131
Reopened	8
Favorited	3210
·	·

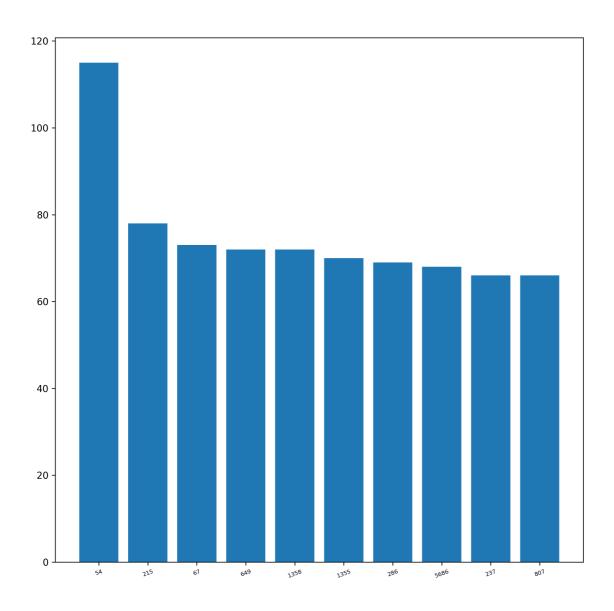
Category Votes

Accepted 3918

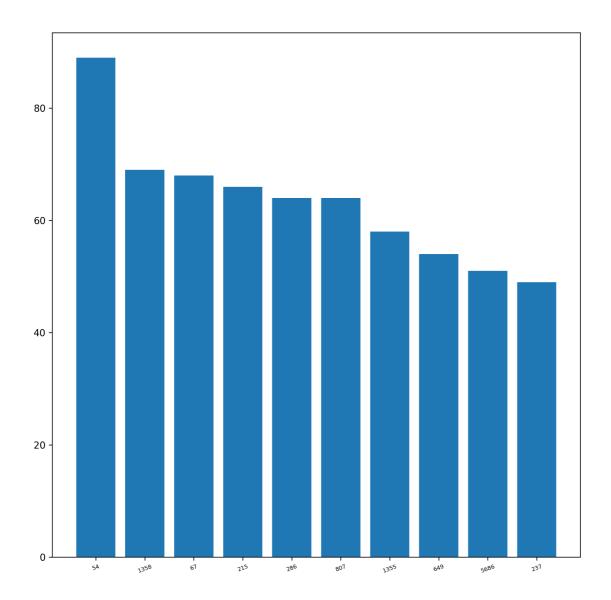
Bounties

Category	Value
Opened	403
Closed	254
Average Bounty	79.16

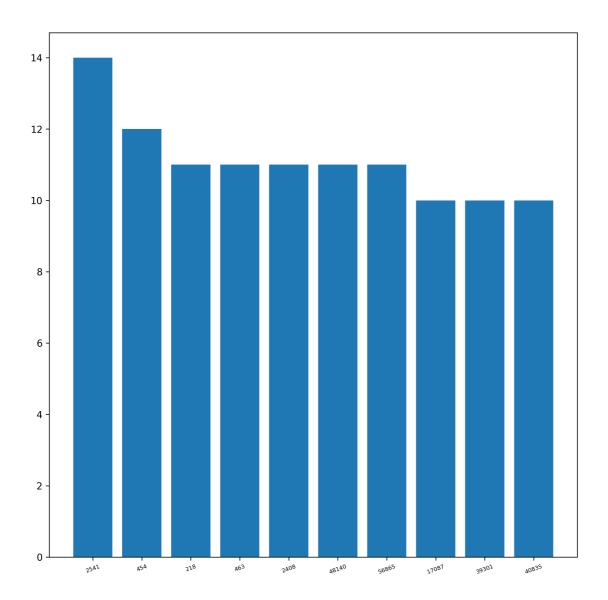
Most Voted Questions



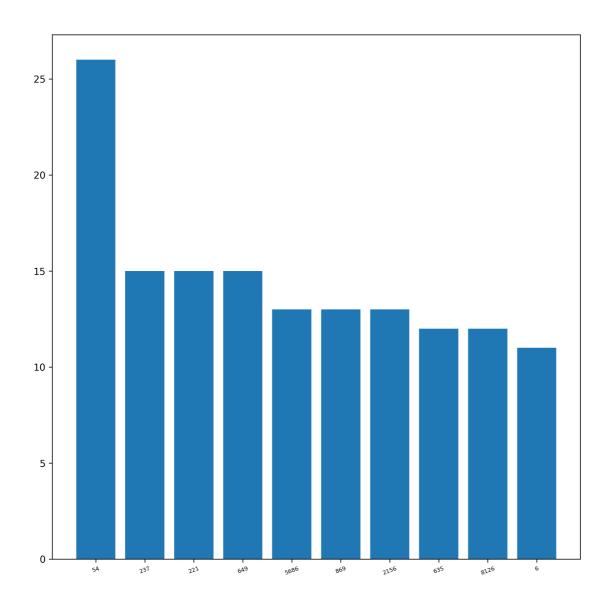
Most Upvoted Questions



Most Downvoted Questions

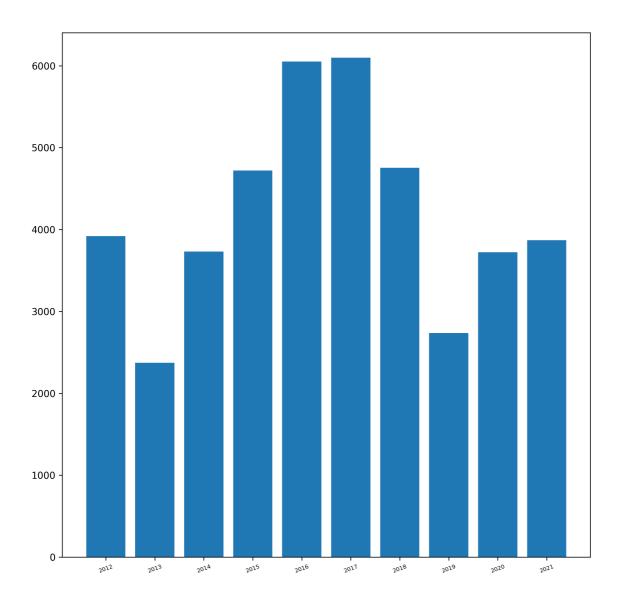


Most Favorited Questions

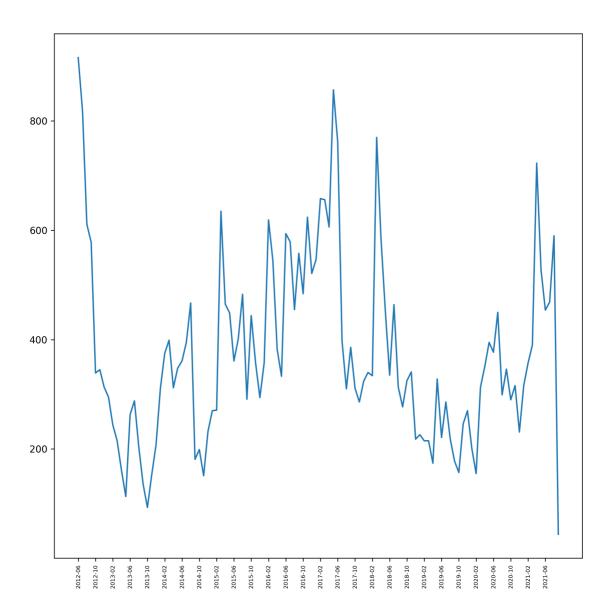


Comments

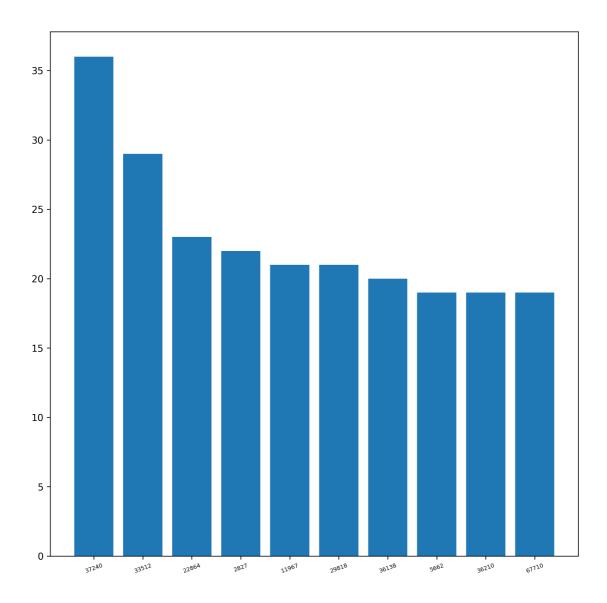
Comments by Year



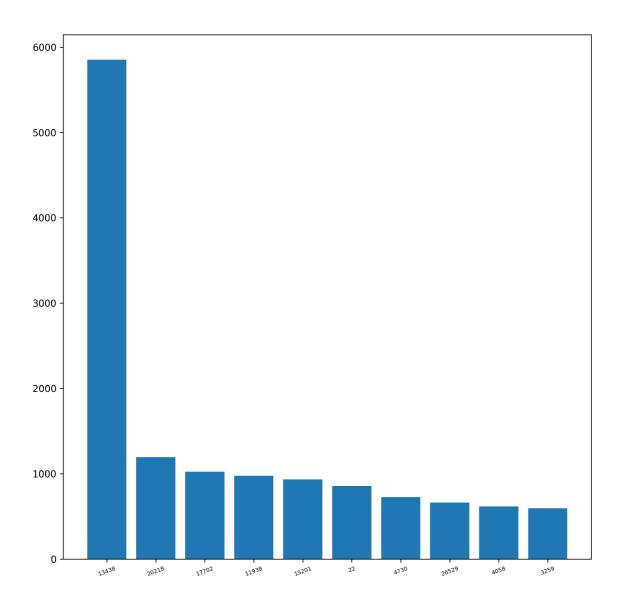
Comments by Month



Most Commented Posts

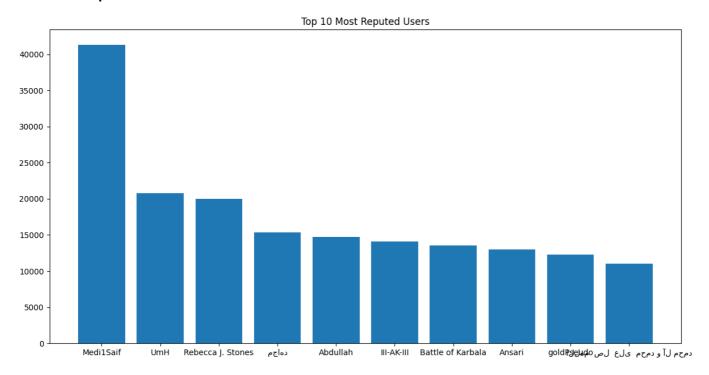


Users with Most Comments



Users

Most Reputed Users



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

Location Name Personal Website Media Handles Photo

Example:

```
"432335": {
    "name": "Hasan Ali Khattak",
    "site": "http://hasna.khattak.info",
    "location": "Islamabad, Pakistan",
    "links": [
        "https://hasan.khattak.info",
        "https://hasan.khyber.org"
    ],
    "photo":
"https://www.gravatar.com/avatar/0918ecb391e87c605ae034c7f5aab901?
s=128&d=identicon&r=PG&f=1"
}
```

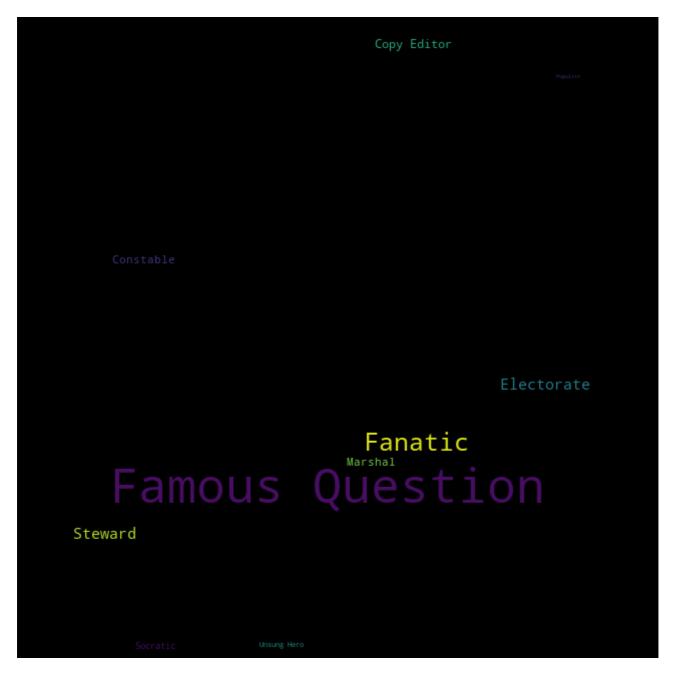
Badges

Total Badges Awarded:

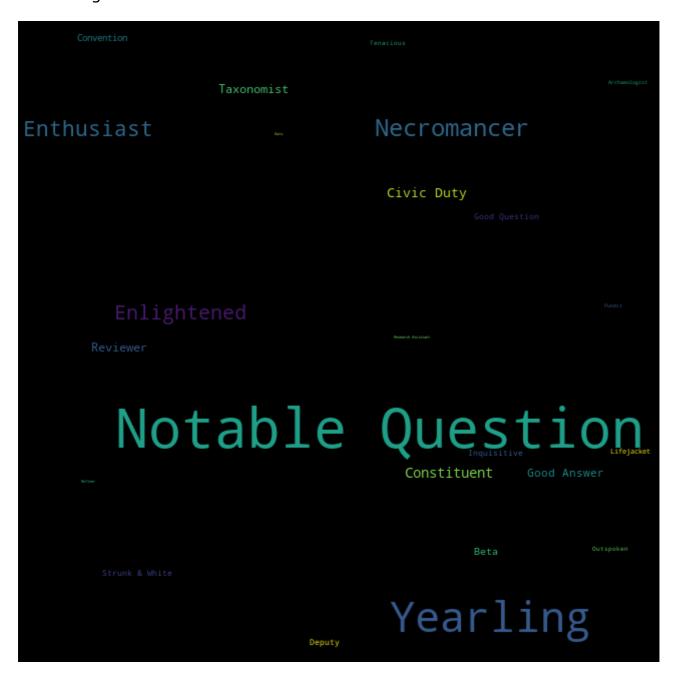
Category	Badges
Total	39988
Gold	1048
Silver	4950
Bronze	33951

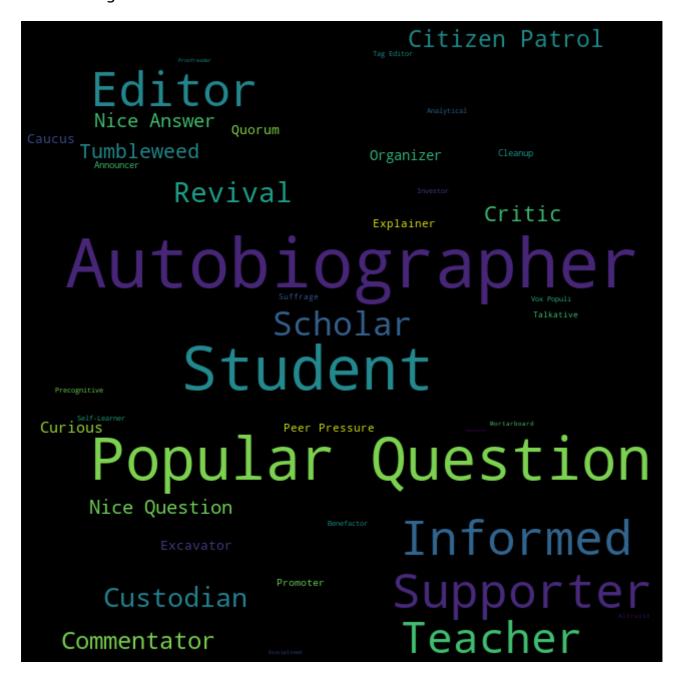
Badge Word Clouds

Gold Badges



Silver Badges





Top 10 Badges

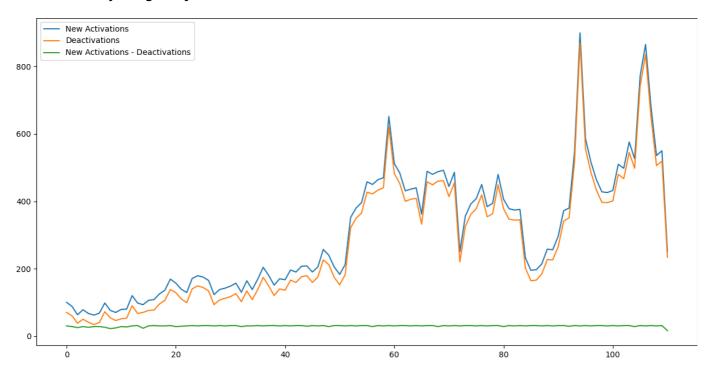
Rank	Gold	Silver	Bronze
1	Famous Question	Notable Question	Autobiographer
2	Fanatic	Yearling	Student
3	Electorate	Necromancer	Popular Question
4	Steward	Enthusiast	Supporter
5	Copy Editor	Enlightened	Informed
6	Constable	Constituent	Editor
7	Marshal	Civic Duty	Teacher
8	Socratic	Taxonomist	Scholar
9	Unsung Hero	Reviewer	Revival
10	Populist	Good Answer	Custodian

Badges Awarded Only Once

Populist Sportsmanship Favorite Question Booster

Active Users Over Time

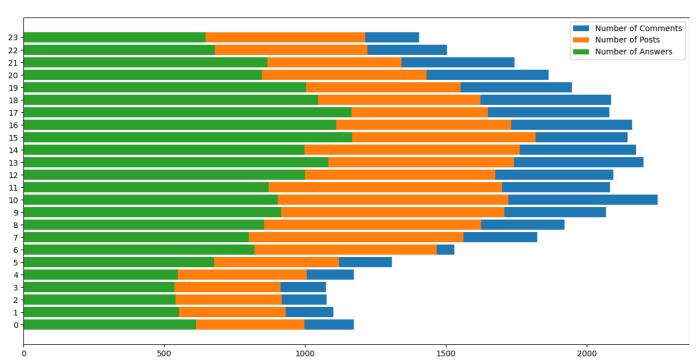
Net new users joining every month



Best Time to Ask a Question

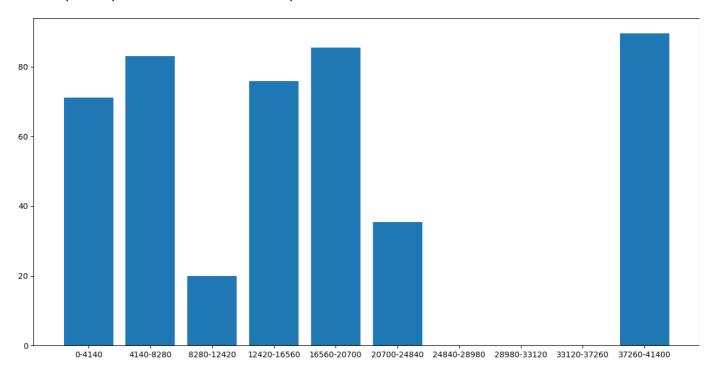
Time of the day affecting questions and responses from the community:

Hours in GMT



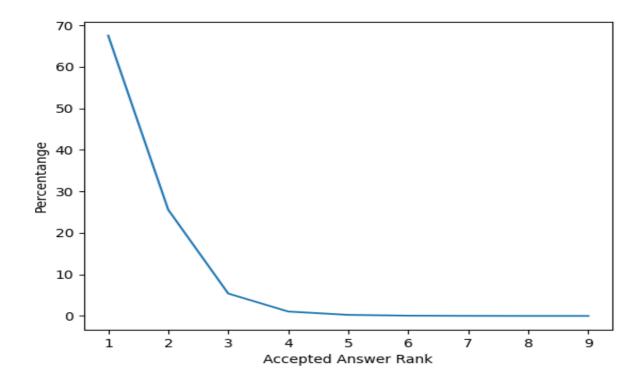
Voting vs. Reputation

Bar Graph of UpVote Rate vs Buckets of Reputation



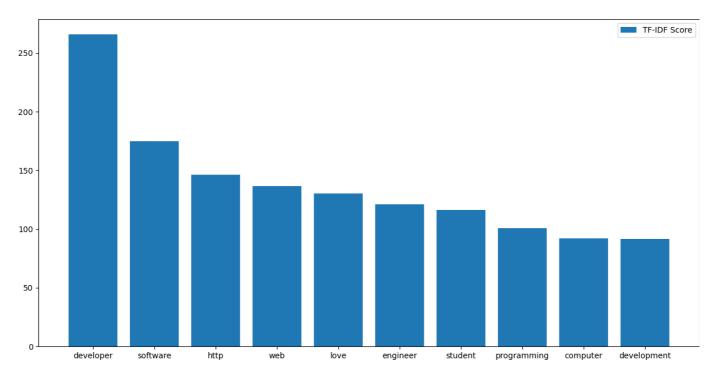
Fastest Gun in the West

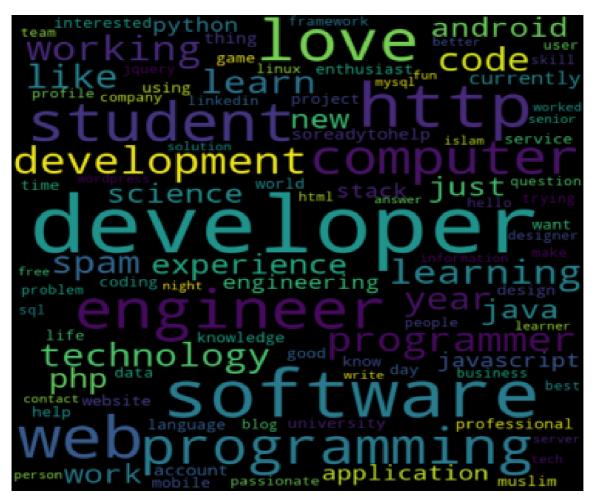
The first answers are almost always accepted.



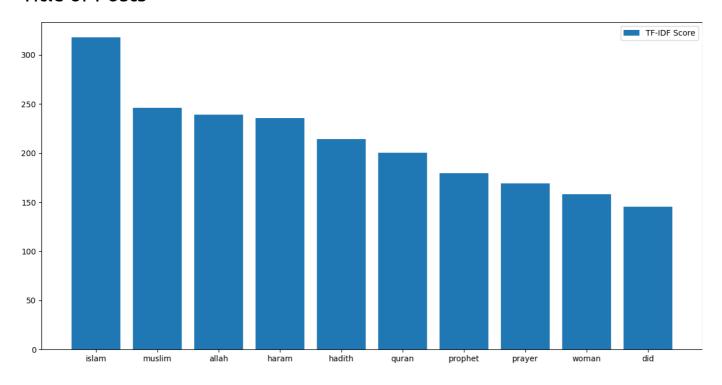
MapReduce

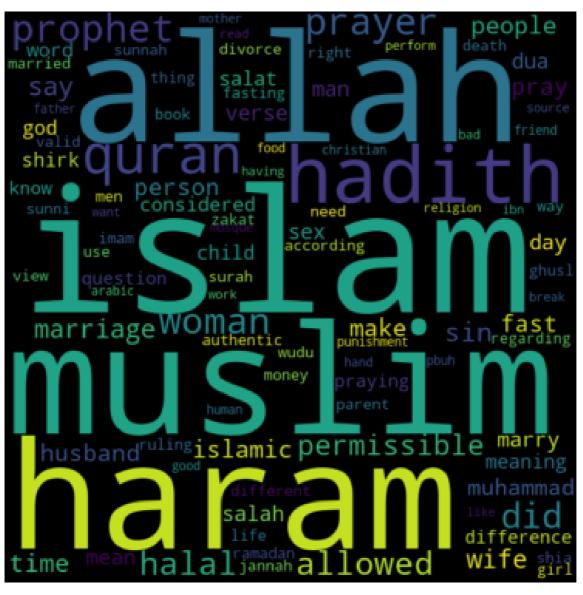
AboutMe of Users



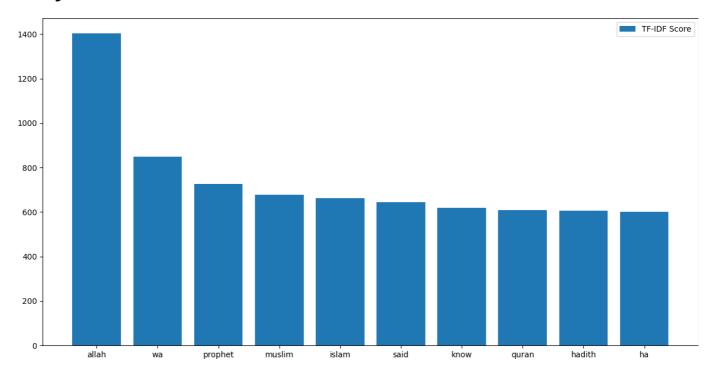


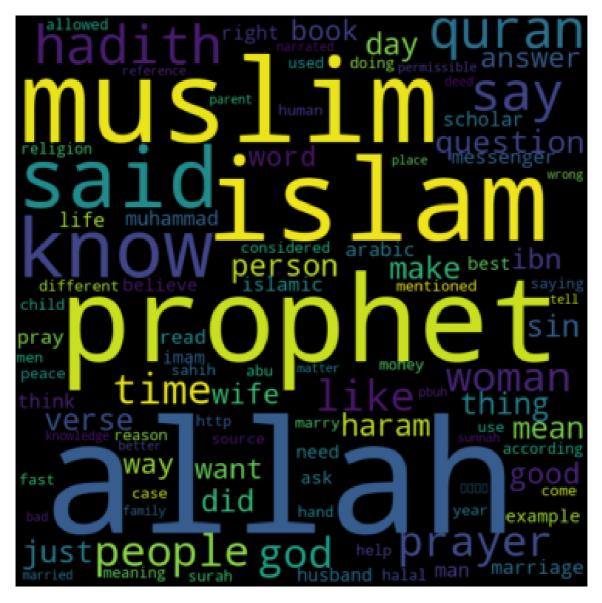
Title of Posts





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
265	{taraweeh,judaism}	0.0019	67
266	{taraweeh,laylat-al-qadr}	0.0031	108
267	{imam-mahdi,khatam-an-nabiyyin}	0.0011	37
268	{judaism,khatam-an-nabiyyin}	0.0021	73
269	{laylat-al-qadr,khatam-an-nabiyyin}	0.0013	45
270	{judaism,imam-mahdi}	0.0077	266
271	{laylat-al-qadr,imam-mahdi}	0.0017	58
272	{judaism,laylat-al-qadr}	0.0023	80
273	{sports,judaism,uloom-al-quran}	0.0014	49
274	{sports,judaism,ayah}	0.001	35

Badges

Shows last 10 itemsets. Entire list can be found at ARM_badges_fits.csv

id	items	support	count
17	{Tag Editor}	0.0153	221
18	{Inquisitive}	0.0227	327
19	{Organizer}	0.0525	757
20	{Mortarboard}	0.0595	857
21	{Deputy}	0.0624	899
22	{Excavator}	0.0787	1134
23	{Tumbleweed}	0.0824	1188
24	{Favorite Question}	0.1067	1537
25	{Revival}	0.1392	2006
26	{Constable}	0.2976	4289

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
206	{imam-mahdi}	{laylat-al- qadr}	0.0017	0.0404	0.0417	0.6839	58
207	{laylat-al-qadr}	{imam- mahdi}	0.0017	0.0285	0.0591	0.6839	58
208	{judaism}	{laylat-al- qadr}	0.0023	0.0581	0.04	0.983	80
209	{laylat-al-qadr}	{judaism}	0.0023	0.0394	0.0591	0.983	80
210	{sports,uloom-al- quran}	{judaism}	0.0014	0.8033	0.0018	20.0662	49
211	{sports,judaism}	{uloom-al- quran}	0.0014	0.239	0.006	21.3159	49
212	{judaism,uloom-al- quran}	{sports}	0.0014	0.2565	0.0055	31.0952	49
213	{sports,ayah}	{judaism}	0.001	0.8537	0.0012	21.3247	35
214	{sports,judaism}	{ayah}	0.001	0.1707	0.006	12.0432	35
215	{judaism,ayah}	{sports}	0.001	0.1357	0.0075	16.4429	35

Badges

Shows last 10 rules. Entire list can be found at ARM_badges_mined.csv

id	LHS	RHS	support	confidence	coverage	lift	count
3	{}	{Tag Editor}	0.0153	0.0153	1.0	1.0	221
4	{}	{Inquisitive}	0.0227	0.0227	1.0	1.0	327
5	{}	{Organizer}	0.0525	0.0525	1.0	1.0	757
6	{}	{Mortarboard}	0.0595	0.0595	1.0	1.0	857
7	{}	{Deputy}	0.0624	0.0624	1.0	1.0	899
8	{}	{Excavator}	0.0787	0.0787	1.0	1.0	1134
9	{}	{Tumbleweed}	0.0824	0.0824	1.0	1.0	1188
10	{}	{Favorite Question}	0.1067	0.1067	1.0	1.0	1537
11	{}	{Revival}	0.1392	0.1392	1.0	1.0	2006
		·		·			

id	LHS	RHS	support	confidence	coverage	lift	count
12	{}	{Constable}	0.2976	0.2976	1.0	1.0	4289