

TASK 1

Develop a chart that displays tweets with the highest engagement rates (top 10%). Include only those tweets that have received more than 50 likes and were posted on weekdays and this graph should only work between 1 PM to 4PM as well as tweet word count be below 30.

id	IsWeekday	time	wordcount	rank
556492193417778	TRUE	4:00:00 PM	28	0.900684932
1783854785020170	TRUE	3:02:00 PM	17	0.903253425
4720704624601390	TRUE	3:28:00 PM	21	0.904965753
4932642577006150	TRUE	1:27:00 PM	27	0.908390411
3656214337227870	TRUE	2:18:00 PM	27	0.910958904
3310595255049610	TRUE	3:55:00 PM	29	0.918664384
1561160763518950	TRUE	1:37:00 PM	19	0.920376712
8531636039180000	TRUE	1:31:00 PM	22	0.922089041
2708574298515370	TRUE	2:56:00 PM	20	0.924657534
5033631152125020	TRUE	3:02:00 PM	24	0.927226027
6719550769322420	TRUE	3:25:00 PM	27	0.932363014
3036794571404510	TRUE	2:44:00 PM	22	0.934075342
2199279301869320	TRUE	3:26:00 PM	17	0.940924658
5209672190552800	TRUE	2:05:00 PM	21	0.941780822
3086869730284680	TRUE	2:41:00 PM	27	0.943493151
2241177485222240	TRUE	3:56:00 PM	27	0.944349315
4651461866944820	TRUE	2:23:00 PM	30	0.949486301
555717650188306	TRUE	1:34:00 PM	23	0.956335616
6876302915274750	TRUE	2:49:00 PM	21	0.962328767
5849059296229150	TRUE	1:47:00 PM	19	0.970034247
4803890008964120	TRUE	2:54:00 PM	17	0.974315068
7025022946900900	TRUE	3:51:00 PM	23	0.992294521

Sum of engagement rate by id

