

PROJECT 3: RESULTS GENERATED REPORT & DATA ANALYSIS

CODEBUSTERS

UI:

Timer: 00:00:00 of 60 minutes

You must accept this Requester's HIT before working on it. [Learn more.](#)

Accept HIT

Skip HIT

Total Earned: \$80.00
Total HITs Submitted: 104

CodeBusters 3 _Tweet Sentiment Analysis
Requester: Sohan Nipunage
Qualifications Required: None

Reward: \$1.00 per HIT HITs Available: 82 Duration: 60 minutes

Tweet Sentiment Analysis Instructions (Click to expand)

Tweet:



Sentiment expressed by the Tweet:

Extreme
Neutral
Non-Extreme

You must ACCEPT the HIT before you can submit the results.

We have tried to keep the GUI as simple as possible so that the users can find it easily to use. Once you accept the work you have the above screen. Where you can see various tweets on left-side and the options to submit on right-side. Of the options you can choose either of them, i.e., Extreme, Neutral, Non-extreme. And you submit the results.

UI(Results):

amazonmechanical turk

REQUESTER

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Qualification Types

Manage HITs individually

Manage Batches

Click on the name of the batch to see more details

▼ Batches in progress (1)

CodeBusters 3 Submission 10

Results

Cancel this batch

Created:

October 29, 2017

Assignments Completed:

195 / 309

Time Elapsed:

about 1 hour

Estimated Completion Time:

October 29, 2017 7:50 PM PDT (TODAY)

Batch Progress:

63% submitted

100% published

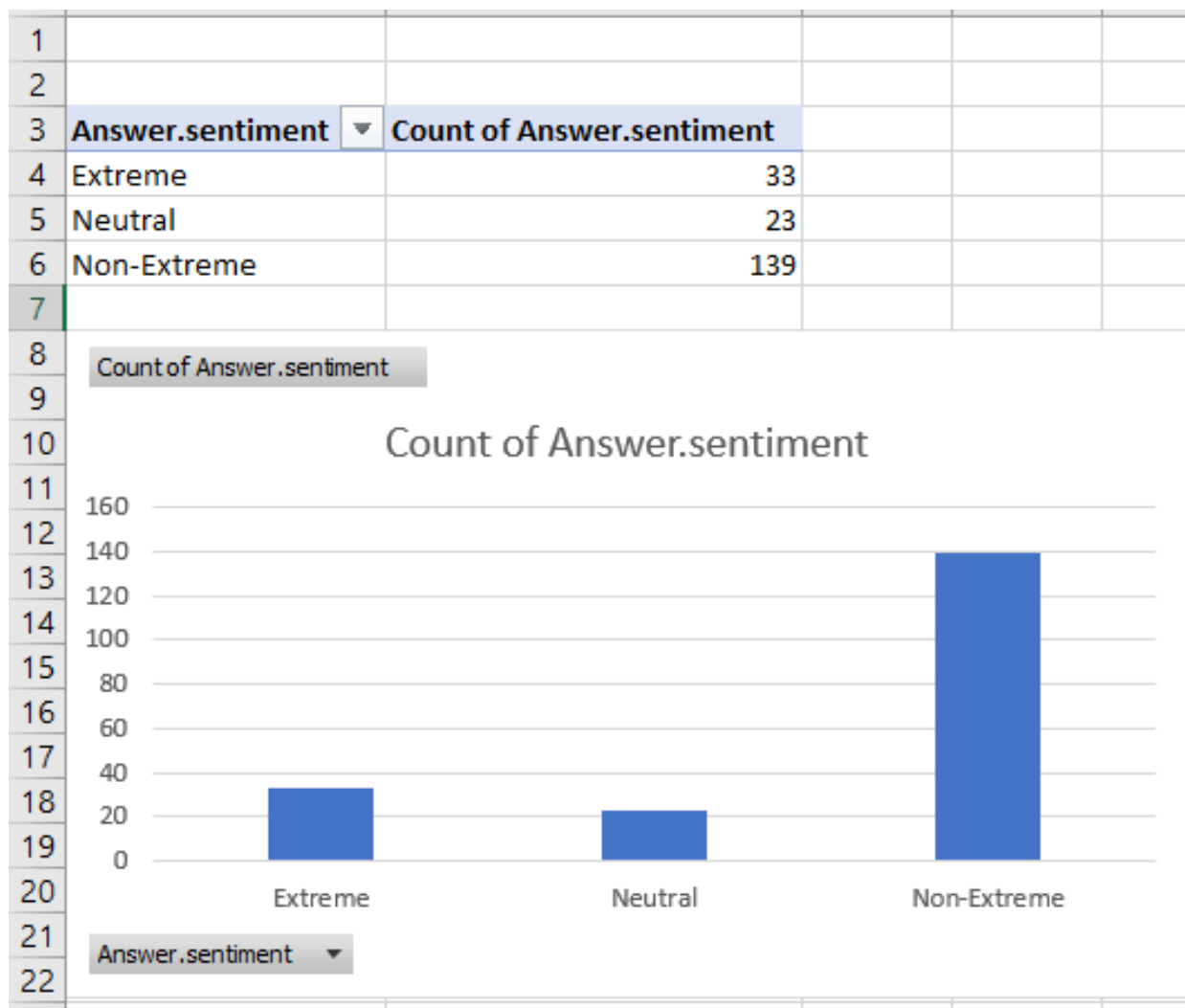
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This UI shows the task-completion and how we can download the generated results.

We can see that of the total 309 hits we completed 195 hits. This results can be downloaded and the results can be analysed for final output.

Analysed results:



Once we had the csv file of all the results, we removed duplicates and maintained a count of hits received for all options and for each tweet. Then we used graph analytics to see the total count per option given. From graph we can analyze that Non-extreme were marked 139 times, Extreme 33 times, and Neutral 23 times. Therefore, we can extract the results for extreme and neutral tweets and analyze them for further search of extremism.