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## **Group 8 Sprint 3 Status Report**

<u>Status:</u> At the current moment in our project we are experimenting with SQL queries and testing out the Python's Panda library for graphical data representation. Our group will continue working towards developing Jupyter Notebooks that present our metrics to the user in a meaningful and helpful way. As of the writing of this document there is no committed work on the notebooks for these branches, but as the group gets more comfortable with queries, python, pandas and other libraries, we hope to roll out code to these notebooks and towards our final product. These are our current goal metrics and their associated branch on the Github repository:

- •Toxic Messages Per User (Distributed) --- branch: Metric1
- •Toxic Messages Over Time (Lifetime of the Project) --- branch: Metric2
- •Toxic Messages By User and Users Project Contribution Lifetime --- branch: Metric3
- •Toxic Messages Count By User versus Total Message Count By User --- branch: Metric4