INFO 3300

Project 1 Status Report 3

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Status:

All group members continued to explore additional datasets that can be added to our current dataset. After seeing the examples in class, we believe that additional dataset will contribute to a more unique insight. Some datasets that we are considering are as follow:

<https://www.nsf.gov/statistics/2017/nsf17310/data.cfm>

http://stats.oecd.org/Index.aspx?datasetcode=GIDDB2012

We also tried to get some more inspiration on how we can improve our data visualization method from the following examples:

<http://junkcharts.typepad.com/junk_charts/2014/05/on-the-cool-maps-about-basefall-fandom.html>

http://www.cloudred.com/labprojects/nyctrees/#about

We also tried to write the code that will read in the data file that we have, but we encountered the problem that dataset is structured in a way that our code cannot easily extract values for different states and for different years.

Future Plan:

For the next few days, we aim to clean our csv data so that it is easier to work with and implement the code that creates the data visualization.