**Project Assignments**

Kristen Blanchard

* Helped with project proposal
* Helped Clean data
* Added Latitudes and Longitudes columns into the Cuyahoga County data frame for each city
* Created both heats maps using gmaps key
  + Crime rate per capita within Cuyahoga County
  + Crime rate within Cuyahoga County
* Created all graphs for each crime per age group
* Created all graphs for each crim per race
* Started/Edited and finalized presentation

Kimberly Gore

* Project proposal ver. 1 and ver.
* Helped a little with the code for the totals column Matt worked on.  Originally his code included the Population column. Used that to determine the top 7 cities by population and the top 7 cities by crime totals
* I did some bar plot graphs
  + 2 initial bar plots with all the agencies; which was too difficult to rea
  + Total Crime Rate vs. Population totals for the top 7 by population
  + Took top 6 suburbs' totals and compared the crime rates to Cleveland
    - Compared Westlake (in the top 7 for Population) to Brooklyn (in the top 7 for crime totals) in another bar plot.
* Helped the group with the PowerPoint.

Julie Pyle

* Helped with project proposal
* Started repository
* Helped Clean data
* Obtained race data for Cle using the API
* made data frame of race data
* worked on power point w/ everyone and then w/ a kim a little bit on sunday am

Jacob Servidio

* Helped with project proposal
* Helped Clean data
* Obtained age data for Cle using the API
* made data frame of age data
* Outputted/saved ALL plots and images
* Helped with creating presenation
* Final Formatting

Matthew Kuhlmann

* Helped with project proposal
* Found CSV file
* Found FBI API
* Petitioned FBI for More Access – we didn’t use it though
* Pie Charts
* Secondary Cleaning of Age and Race Data Frame (Added Totals as well)