## BMCC MAT150.722 Project Proposal

This is the first step of your project. It is due Tuesday April 20th. It is worth 5 of a total 25 points for your project. Each point of your project grade corresponds to a point on your final grade. Your submission must be typed, double spaced and stapled if longer than two pages. You are encouraged to submit both digital and paper copies, but a paper copy is required for feedback. If you cannot hand in your proposal in class on the due date for any reason you must submit the digital copy by email<sup>1</sup> and place the paper copy in my box in N520. No late work will be accepted.

## Goal

Your goal is to find a sufficiently large data set about which you can make a claim that can be justified using the statistics you learn in this class. After this assignment, I will choose some data sets from your submissions, and from these you will choose one to be the topic of your paper.

## Data set

You should find a data set which has more than 100 data points that you would be comfortable writing a paper about. In particular there should be some aspect of the data that is unusual, or is otherwise noteworthy.

## Proposal

You should write a paragraph that includes

- an explanation of why you chose your data set
- a citation, so that I can independently verify your data set
- and a clear and specific claim about your data.

Once you submit this assignment I will give you suggestions on how to improve it. Good luck!

<sup>&</sup>lt;sup>1</sup>My email address is dblair@gc.cuny.edu