README:

Stock Market Indicator:

Before investing, I thought using iterative algorithms was a plausible way to forecast specific stock prices, but I have come to realize that I would need to implement Machine Learning in order to adapt to the ever changing markets. I believe that my methods, such as analyzing general trends over the past 5 years for any given stock, can work; however, all the data needs to be analyzed relative to each other, which requires an immense amount of computational power. In addition, I believe accounting for inflation and interest rates are critical to forecasting a stock. I will continue to modify this project as I learn more computer science concepts, especially those pertaining to Machine Learning.

-Glenn Parham January 16, 2017