

Monday, June 4<sup>th</sup>, 2018

## Purpose of DMTrade

### Inspiration:

Investing has always been a very attractive concept to me. However, I tend to spend my time on things that I understand. Having no education in investing, I thought that instead of learning academically, I would learn practically. Well, *almost practically*. That's where paper trading comes in. I've also always enjoyed being the mender between a highly functional front-end and an elegantly complex back-end through a very usable API. So, why not develop the entire system of a paper trading website?

### General Goals:

Some things I would like to accomplish through developing the application:

- Learn about stock market watching tools
- Understand how relevant AI is on stock prediction
- Implement secure network protocols
- Develop an attractive front-end
- Be more accepting to changing requirements as development continues