Important note for teacher:

This project was earlier done from data fetched from national stock exchange for stock listed on indian markets.

"NSEpy" was API provided by national stock exchange ,free of cost.

But due to some reasons the API seems not to be working.

And any other API would have cost me anywhere from 800 to 2000 rupee.

So I scaled down the project to only use simple linear regression on counted data points.

The data is imported using yahoofinancials API, which is free to use but provides limited data for only few time frames but for a longer period of time.