Final Project Proposal

**Team Young and Naive**

**- Team information**

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**- Background and statement**

40 years ago, Chinese government started its economic reform and achieve a great progress. Chinese government states that China is a Socialist market economy, which is a form of market economy. However, many Western commentators have described the system as a form of state capitalism. Therefore, we plan to answer this question by analyzing the stock market.

As the typical symbol of economic reform is the Chinese stock market, which start from 1990 and it is very similar to the stock market of Western countries. We are going to figure out whether the Chinese stock market are affected by the market.

**- Datasets:**

1. Historical data of Chinese stock market, and some constituent stock that could represent Chinese stock market

2. Historical data of other countries stock market (American, European and Japan)

3. Global major economic event that affect stock market.

**- Objectives:**

To figure out whether Chinese stock market is totally affected by the market (which means no more government intervention). We are going to compare the Chinese stock market and global stock market. Then we will put in global major economic event and try to find the connection.

If stock is totally affected by the market, some bearish news will lead Chinese stock market crash as well as other countries stock market.