Group 3 Project Proposal

**Topic**: Regression topics for time series data

* Data manipulation:
  + Importing, formatting, or otherwise working with dates and/or date-times
* Estimating regression coefficients
* I/O related topics:
  + Web-scraping or otherwise working with data from markup languages (html, xml, json, etc)
  + Graphics

**Dataset**: Stock market time series data (https://www.kaggle.com/rohanrao/nifty50-stock-market-data)

**Languages**: Zhilin He (Python), Chuwen Li (R), Jialun Li (Stata)

**Collaboration plan:** Communicate using Google Docs and the GitHub repository

**Question**: Trends for time series data (seasonal, annual, etc.)