

CSE523 Machine Learning

Project: Crypto Forecasting

Weekly Project Report: March 30, 2022

Team: CryptoPolice

| | |
|---------------|-----------|
| Sameep Vani | AU1940049 |
| Kashvi Gandhi | AU1940175 |
| Khushi Shah | AU1920171 |
| Kavya Patel | AU1940144 |

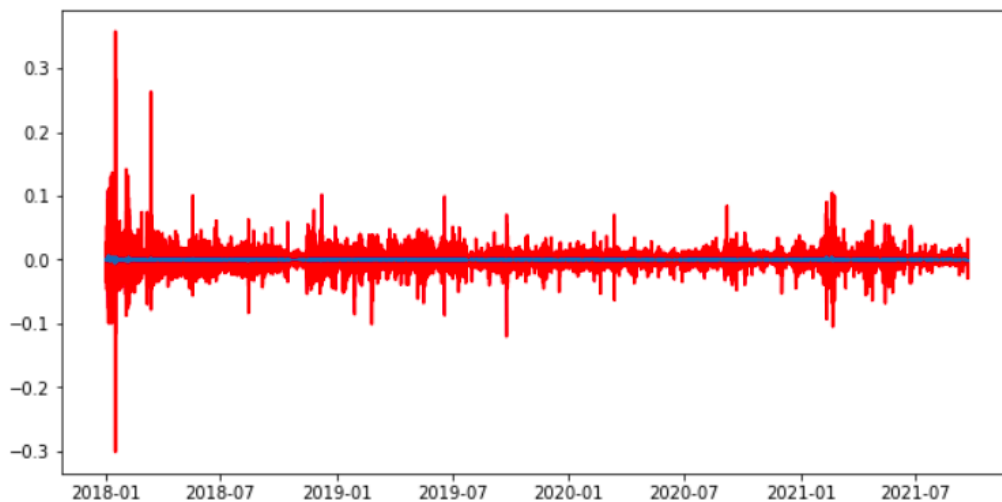
- Tasks performed this week:

- 1) Applied Moving Average for a window of 1440 minutes which sums up to 1 day.

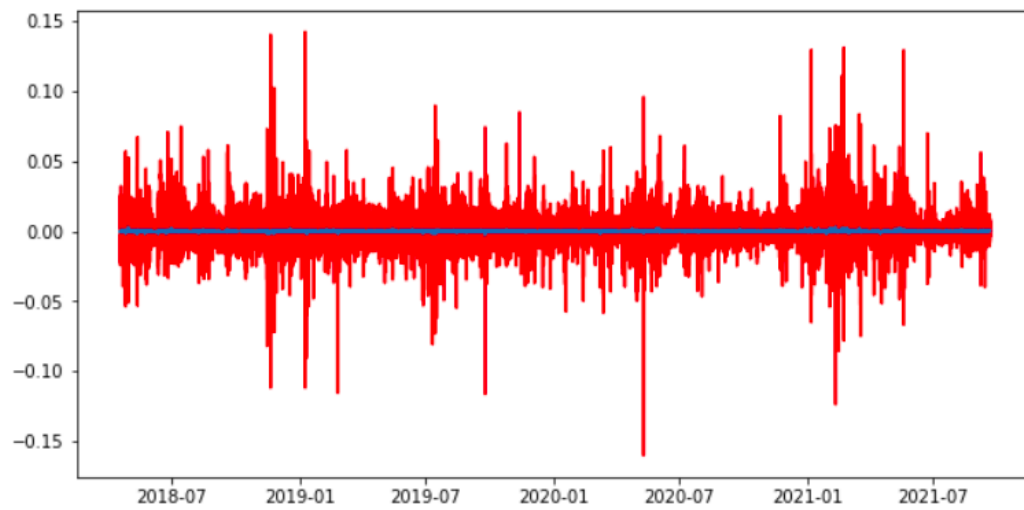
- Outcomes of the tasks performed

- 1) Attaching graphs for random 3 cryptocurrencies

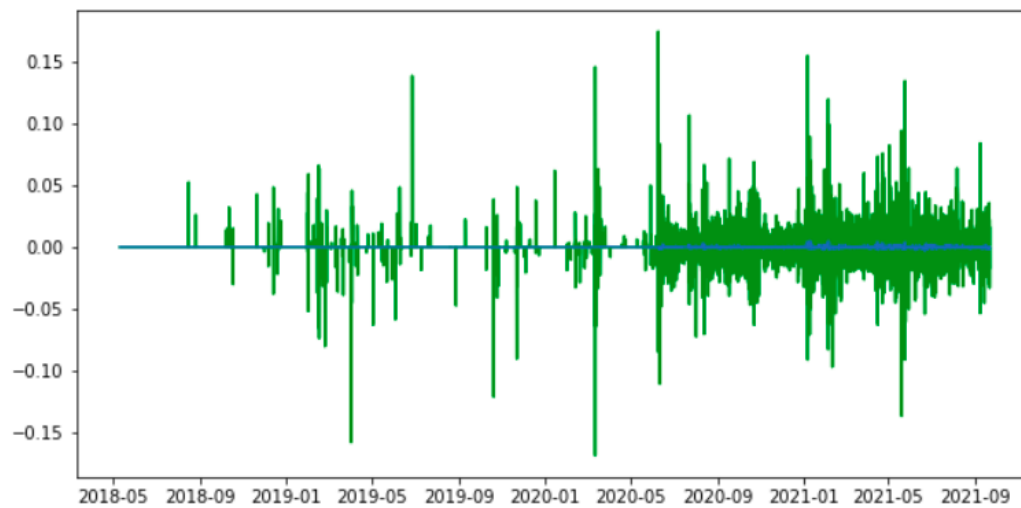
Asset Id 0



Asset Id 3



Asset Id 10



2) The average for all crypto assets is close to 0 throughout the past years.

- Tasks to be performed next week:

- 1) Feature Engineering