

Project Proposal BUAN 6430

NET ID: AXG230033

Dataset: Bitcoin

DatasetSource: <https://finance.yahoo.com/quote/BTC-USD/history?period1=1410825600&period2=1710115200&interval=1d&filter=history&frequency=1d&includeAdjustedClose=true>

DataType: CSV

Aim: The aim could be to make informed financial decisions based on historical stock performance. Adjusted Close can provide insights into the overall valuation and performance of the stock over time.

Variables:

Date: This variable represents the date of the data observation. It could be used for time-series analysis or to track trends over time.

Open: This variable represents the opening price of a meat substitute product on a given date. It is a measure of the price at which the product started trading on a particular day.

High: This variable represents the highest price of a meat substitute product on a given date. It indicates the maximum price reached by the product during the trading day.

Low: This variable represents the lowest price of a meat substitute product on a given date. It indicates the minimum price reached by the product during the trading day.

Close: This variable represents the closing price of a meat substitute product on a given date. It is a measure of the price at which the product ended trading on a particular day.

Adj Close: This variable represents the adjusted closing price of a meat substitute product on a given date. It is the closing price adjusted for any corporate actions, such as stock splits or dividends.

Volume: This variable represents the trading volume of a meat substitute product on a given date. It indicates the total number of shares traded for the product during the trading day.

Target:

Adj Close - influenced by corporate events, the adjusted closing price provides a more consistent measure of the stock's performance, making it particularly useful for long-term investment and technical analyses.

