6/12/22, 4:45 PM TA Analysis

TA Analysis

Kim Donaldson

6/12/2022

```
library(tidyverse)
library(plotly)
```

Exploring Historical Closes

Download the dataset

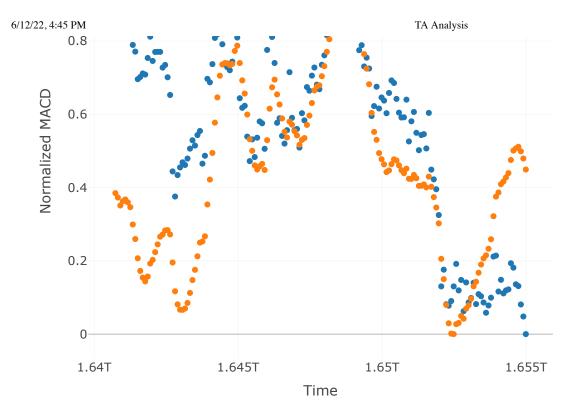
```
btc <- read_csv('https://raw.githubusercontent.com/kimgdonaldson/algotrade/main/btc-06-1
2-22.csv')</pre>
```

Normalize closing price and TA indicators to range (0,1) and remove NA's

Plotting the relationship between Closing Price and MACD

Bitcoin Normal Close Price vs. Normal MACD





Plotting the relationship between Closing Price and RSI

