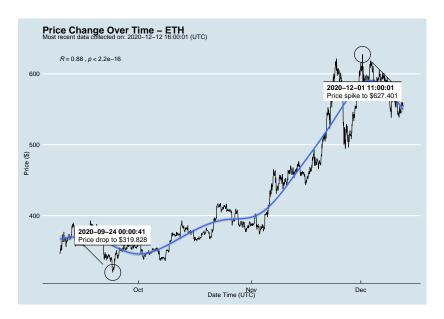
Example Presentation

Overview

This document has code embedded throughout. In the next section we will create a visualization using the already loaded dataset eth_data:

datatable(eth_data)

Price Chart



Python Code Example

```
import pandas as pd
# Create the Python object from R
df = r.cryptodata
# Show the new Python dataframe
df
```

| ## | | pair | symbol | ask_1_price | date_ | _time_utc |
|----|------|--------|--------|-------------|------------|-----------|
| ## | 0 | BTCUSD | BTC | 18402.110 | 2020-12-12 | 16:00:01 |
| ## | 1 | ETHUSD | ETH | 554.487 | 2020-12-12 | 16:00:01 |
| ## | 2 | BTCUSD | BTC | 18371.130 | 2020-12-12 | 15:00:01 |
| ## | 3 | ETHUSD | ETH | 553.770 | 2020-12-12 | 15:00:01 |
| ## | 4 | ETHUSD | ETH | 555.539 | 2020-12-12 | 14:00:01 |
| ## | | | | | | |
| ## | 5093 | BTCUSD | BTC | 11972.900 | 2020-08-10 | 06:03:50 |
| ## | 5094 | BTCUSD | BTC | 11985.890 | 2020-08-10 | 05:03:48 |
| ## | 5095 | BTCUSD | BTC | 11997.470 | 2020-08-10 | 04:32:55 |
| ## | 5096 | BTCUSD | BTC | 10686.880 | | NaT |
| ## | 5097 | ETHUSD | ETH | 357.844 | | NaT |

One more Python example

Press on w on your keyboard to make the presentation wider. Press f to fullscreen.

| ## | | symbol | ask_1_price | price_percenti |
|----|---|--------|-------------|-------------------------------|
| ## | 0 | BTC | 18402.110 | upper 50th percentile of pric |
| ## | 1 | ETH | 554.487 | lower 50th percentile of pric |
| ## | 2 | BTC | 18371.130 | upper 50th percentile of pric |
| ## | 3 | ETH | 553.770 | lower 50th percentile of pric |
| ## | 4 | ETH | 555.539 | lower 50th percentile of pric |
| | | | | |

Back to Gallery

```
knitr::include_url("https://r-markdown-gallery.org")
```