CryptoCurrency prediction System

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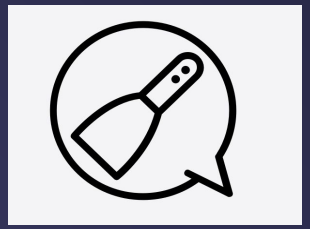
Objective

Create a crypto prediction system that can predict crypto prices and suggest which crypto to buy/sell/on hold based on twitter sentiments.

Building a Cryptocurrency Prediction System



Web Scraping

- Jupyter Labs
- Python

Transformation

- Pandas
- Numpy
- Matplotlib
- NLTK

Deployment

- Streamlit.io API
- AWS EC2 instance

Crypto Web App Demo

https://sentiment-crypto.herokuapp.com

Adaptability

Financial Services

- Banking
- Charity

Infrastructure & Energy

- Real Estate
- Waste Management

Hospitality

Retail

E-commerce

Thank You!