3 project ideas

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| Title | GDP Forecast | Sentiment Analysis and Market Intelligence | Bitcoin Price Forecast |
| Short description of idea | Forecast a country’s GDP using different variables | Forecast revenue growth of Starbucks or other companies through social media | Forecast price of bitcoin and/or other cryptocurrencies |
| Links | <http://data.oecd.org/> | Twitter API, Instagram API, Facebook API, Reddit API, Google search trend | <https://www.blockchain.com/charts/total-bitcoins> |
| How it’s framed around real-world business problems | Higher GDP growth implies higher economic growth of a country. This will better inform investors to take in consideration the global growth. | Gain better insights about customers, competitors and market trends to see whether the new product launch is successful or not for the targeted company. | Cryptocurrencies attract massive attention from the public. This project may further explore the price movement and volatility of the cryptocurrencies, and whether or not they will replace fiat money in the future. |