Investment Predictor

Data source:

- [Gold](#) (low risk)
- [NASDAQ Composite Index](#) (middle risk)
- [Bitcoin](#) (high risk)
- In addition, data crawled from some websites can be updated on a daily basis.

Prediction problem:

How to manage the cash liquidity is always an important issue for modern human beings. Therefore, we developed one program to predict the profit under specific allocation chosen by the users after a certain period of time. We provided three investment strategies which are Gold, NASDAQ Composite Index, and Bitcoin.

List of the technologies:

LSTM, Modal, Gradio, Huggingface, Google Drive / Hopsworks