



# **Learning Project: Should we buy this stock?**

### **Description**

You're a financial analyst to an important investor who is interested in a particular stock (maybe because he read r/wallstreetbets). He wants to know if the particular stock behaves independently to the overall stock market.

### Level

Medium

## **Type of Project**

- Exploratory Data Analysis
- Machine Learning

### **Skills Needed**

- API
- Basic Finance Knowledge
- Statistics
- Python
- Data visualization

#### Ressources

- Guided notebook: Should we buy this stock.ipynb
- Data: To be pulled from Yahoo Finance API

Please note that the details of this project are not intended to be shared either inside or outside the Lonely Octopus platform, except with the individuals similarly working on the project.