



Machine Learning

Weekly Project Report

Quantcats

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Tasks Performed: Week 1

- 01 Project topic scouting
- 02 Intensive research on the following topics
 - [Stock-Performance-Predictor-2.0](#)
 - [Stock-Analyzer](#)
 - [Teaching a Machine to Trade Stocks like Warren Buffet](#)
- 03 Intensive research for datasets
 - [quandl.com/databases/SF1/data](#)
 - [US Stocks Fundamentals API](#)
 - [simfin.com/data/bulk](#)

Outcomes

- 01 Project topic: Building a **Stock Classifier** using Machine Learning
- 02 Dataset: Quarterly US company report; 65,000 datapoints

Upcoming Week

- 01 How to label the dataset?
- 02 Feature engineering

