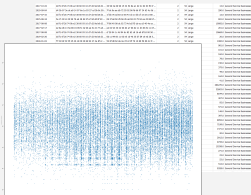


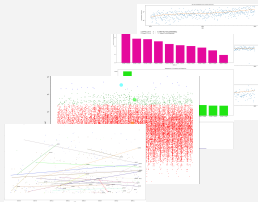
# Recommendation Monkey

Data and Decisions

## Big Data



## Analyze/Interact



## Recommendations

Invest in these Companies:

1. Company1
2. Company2

Invest in these Industries:

1. Industry1
2. Industry2

### Problem:

How to make business decisions using 10.4M financial transactions from 2015 to 2020, \$36B in transaction volume, and 100+ Dun and Bradstreet industries

### Solution:

Architected scalable environment including 500 to 1000 calculations in a jupyter notebooks that provides a business recommendation with straightforward explainability

#### Team Inspector Royale:

Derek Garcia (Project Lead) - Noa Kim (Scribe)  
Carson Coley - Joe Zhuang - Jonas Zhang



SQLite



Anaconda



PyTorch



DB Browser



Matplotlib



Python



Jupyter



Grafana



Google Colab