WHICH STOCK SHOULD YOU INVEST IN ?

1 PROBLEM STATEMENT

This process necessitates the integration of vast amounts of data from multiple financial statements and diverse information sources to produce a reliable estimate of a company's worth.

PROPOSED SOLUTION 2

A semantic search application that calculates the company's valuation(Discounted Cash Flow method) and presents a report detailing the calculation of the valuation.
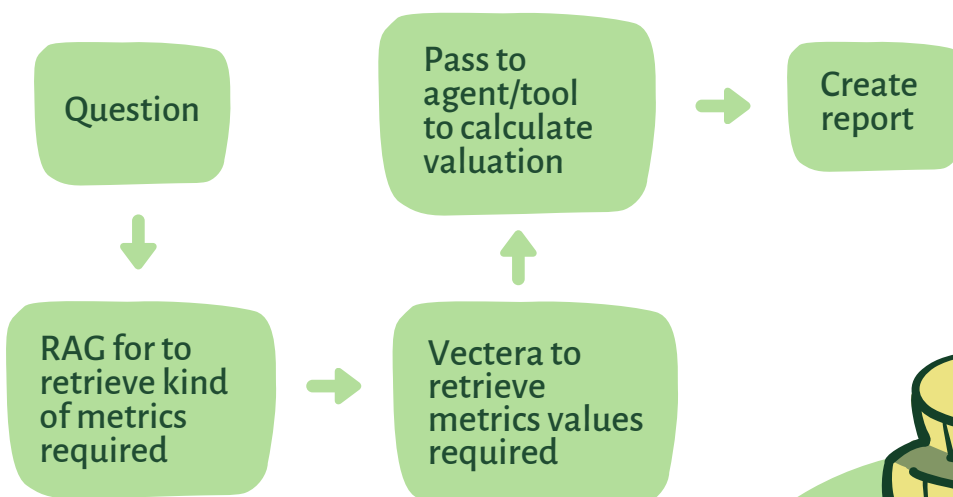
3 TECHNOLOGY

- LlamaIndex for Llama application, agent and tools creation
- Vectera for RAG application
- Finhub/Polygon for financial metrics retrieval

TECHFLOW 4

Question

Pass to agent/tool to calculate valuation → Create report

↓

RAG for to retrieve kind of metrics required → Vectera to retrieve metrics values required ↑