SkepTICK

Your finfluencer sherlock!

Team catapult:

Shreeyash Pawar: Research Engineer @ Philips Innovation
Supreeth Chandrashekar: AI architect @ Philips Innovation
Aashay Shingre: Fullstack @ JusPay
Shreyas SK: Machine Learning Engineer @ Khoros

You come across a video

How To Find SMALL Cap HIGH Growth Stocks At Low Risk | Top 4 Small Cap Stocks | Rahul Jain Analysis

162K views • 3 weeks ago

Rahul Jain

In this video I cover how to **find small cap high growth stocks** at **low risk**. Finding profitable **stocks** at **low** value is always the dream ...

13:38

Small cap stocks ? Low risk! 🤑

Does't that make you skeptic🤨

But, not everyone is as skeptic, and there are many with incomplete knowledge who fall for this,without knowing complete information
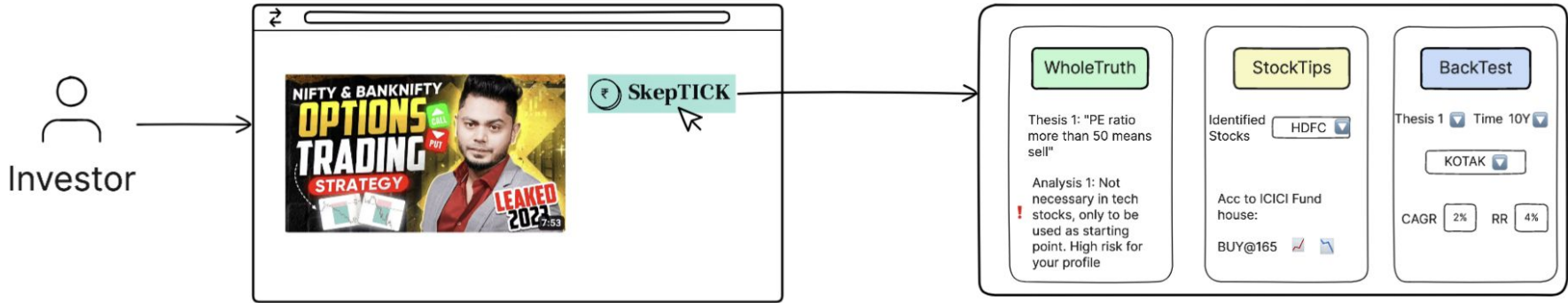
Introducing

SkepTICK is a browser plugin, then when invoked on a financial advice youtube video, runs agents that:
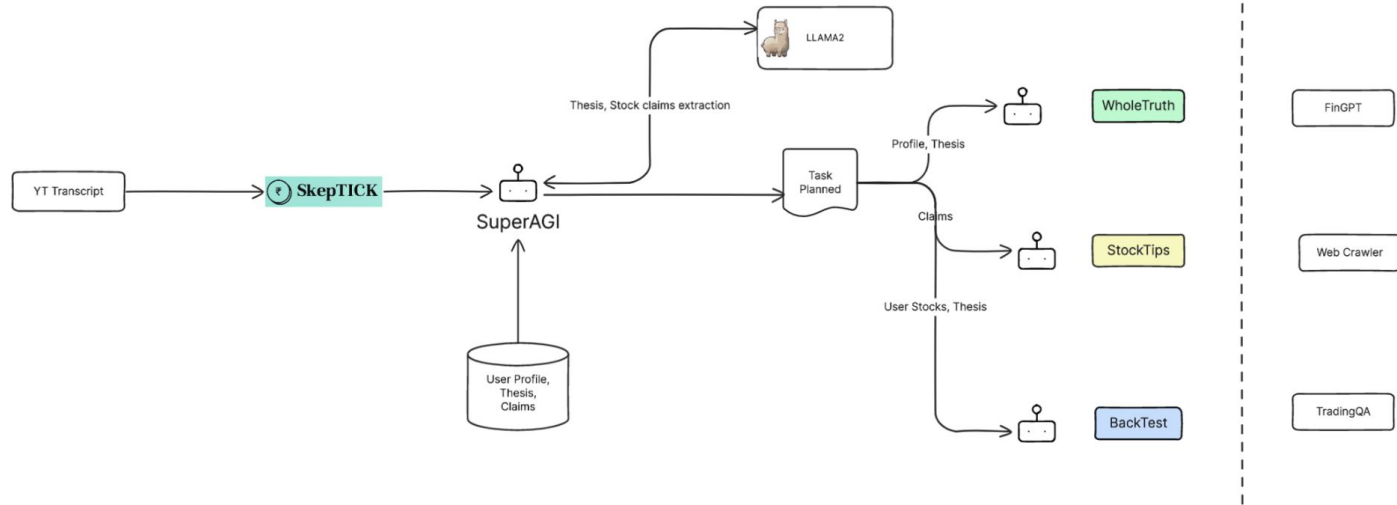
1. Identifies and stock claims & logic made
2. Tells your whole truth about logic, for your risk appetite
3. Factual analysis of stock with latest news

User flow

Architecture

Modules

1. **Claim extraction:**

Thesis: Our NLP model does entity extraction to identify thesis/reasoning for financial investment(P/E ratio > 40% must sell !) made by youtuber.

Stock claims: We identify stocks, and their claims made (This small cap stock can give 200% return in 6 months!)

2. **WholeTruth**:

This module uses financial tuned GPT, to tell you counter thesis for reasoning made by youtuber, according to your profile and risk appetite

3. **StockTips:**

We run agents on internet, to fetch latest company information about the stock, financial data, ticker value (BSE or NSE), which creates a vector database.

Our LLM provides factual information augmented by vector DB, to paint complete picture about stock, and not just go by claims made by youtuber

Demo

https://catapultai.notion.site/SkepTICK-Submission-a7fd3a55568941a380ec3f24955162e2?pvs=4