

Player One, you are financially ready in 3, 2, 1...



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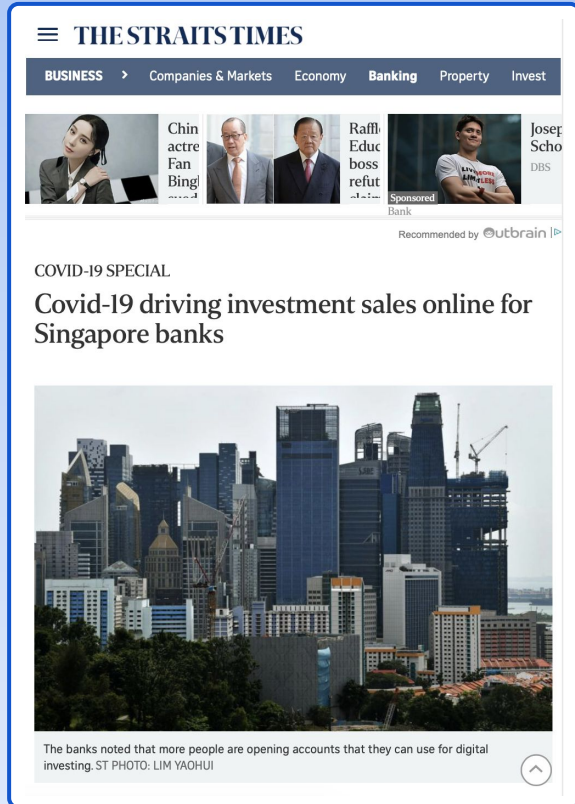
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Prepared for :

**Goldman
Sachs**

Due to a **increasing trend of youths investing** in the recent years and further stimulated by **the Covid-19 situation...**



DRIVERS BEHIND OUR IMPLEMENTATION

- 1 Youths have increased interest in investments and generating wealth.
- 2 Dive into investments without knowing how or what.
- 3 Lack of oversight of current financial situation.

To help young individuals understand financial products easily, our page allows them to...



Understand their current financial standing

It is important to understand one's financial well-being before embarking on any investment journey. As a young individual, it can be difficult to evaluate and determine how much they can afford to invest. Our application will provide customized information and advice based on their current assets (savings, income) and liabilities (debt).

Understand the different investment products in a jargon-free manner

It can be confusing to understand the different terms used in the financial scene. Our application will serve as a one-stop guide to help young individuals understand the various investment products available. The information provided will enable them to make better financial decisions.

Find out the products suitable for their profile

Based on their investment objectives, financial standing and risk profile, our application will recommend suitable financial products to young individuals. The recommendations will serve as a starting point for individuals who are unsure of what to invest in.

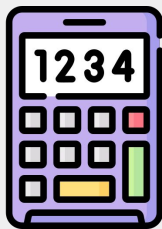
Have an overview of their portfolio

A consolidated investment portfolio is important in helping an investor keep track of their different investments. The portfolio builder will provide users with an interactive way to build and manage their investment strategy.

We provide a comprehensive solution through the following steps



FINANCIAL CALCULATOR



- Budget Calculator
- Net Worth Calculator

INVESTMENT RECOMMENDER



- Personalized investment advice

INTERACTIVE DASHBOARD



- To monitor your assets and get the news related to it

We made use of the following APIs...



ALPHA VANTAGE API

- Retrieves data on instrument based on the ticker code provided.



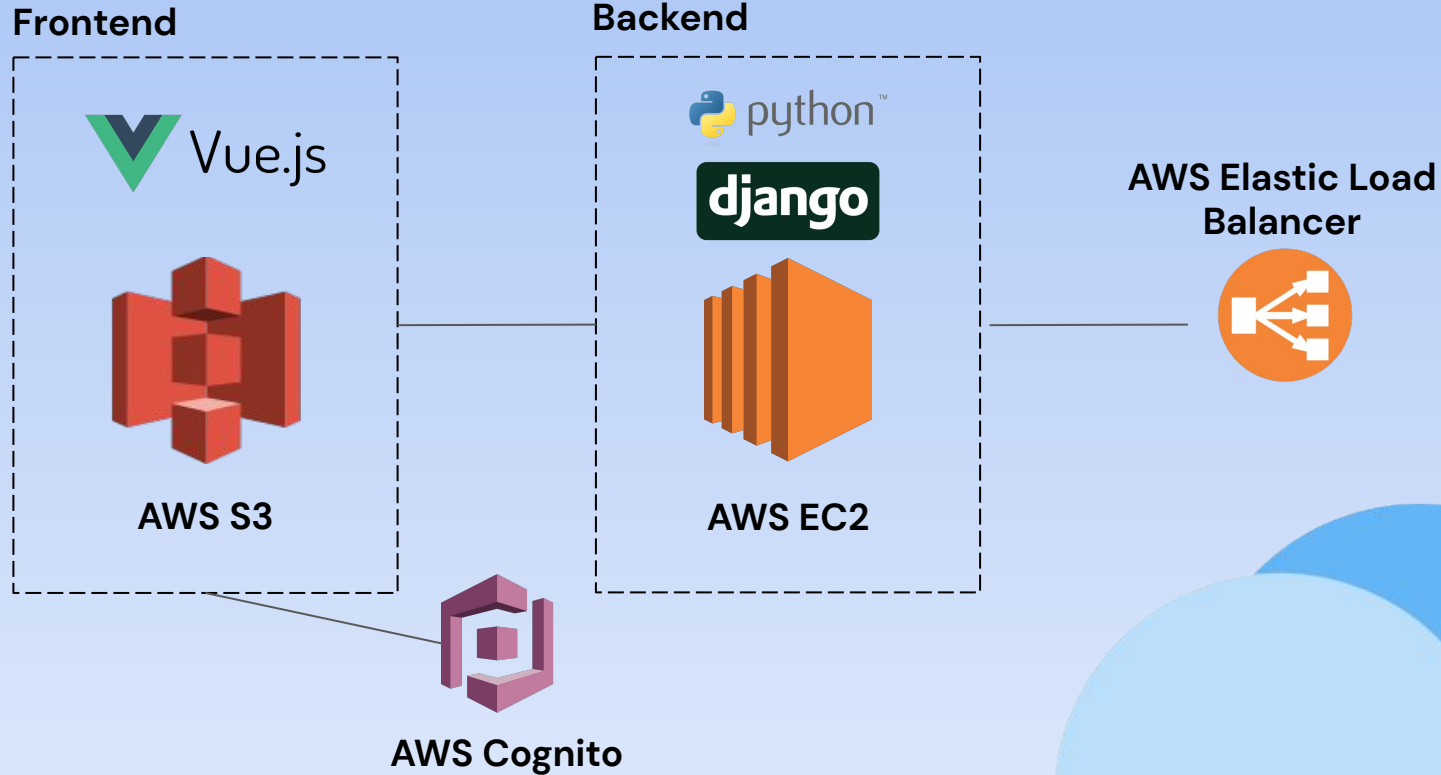
NEWS API

- Retrieves news data on based on the category provided.

Due to the limitations of the APIs, limited to certain instruments, we conducted **web scraping** from



Going to Cloud, a serverless architecture.



What is in for the user?



Have a glance at the **user's financial standing**.

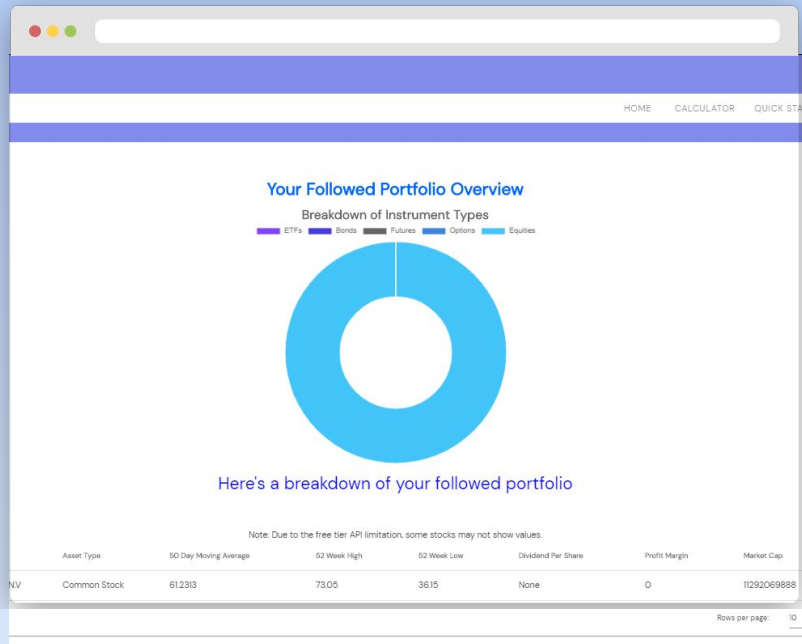
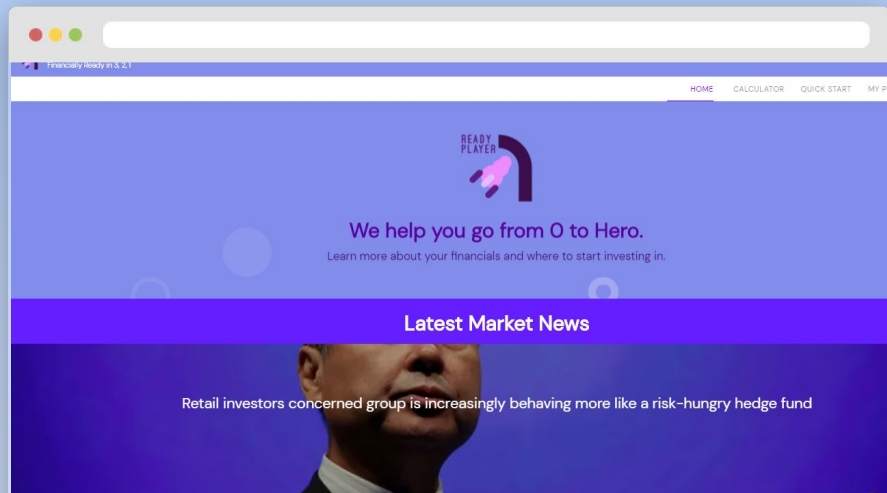


Monitor investments at one glance.



Share your profile to others such as your financial advisor without them knowing your exact holdings, so they can provide advisory services.

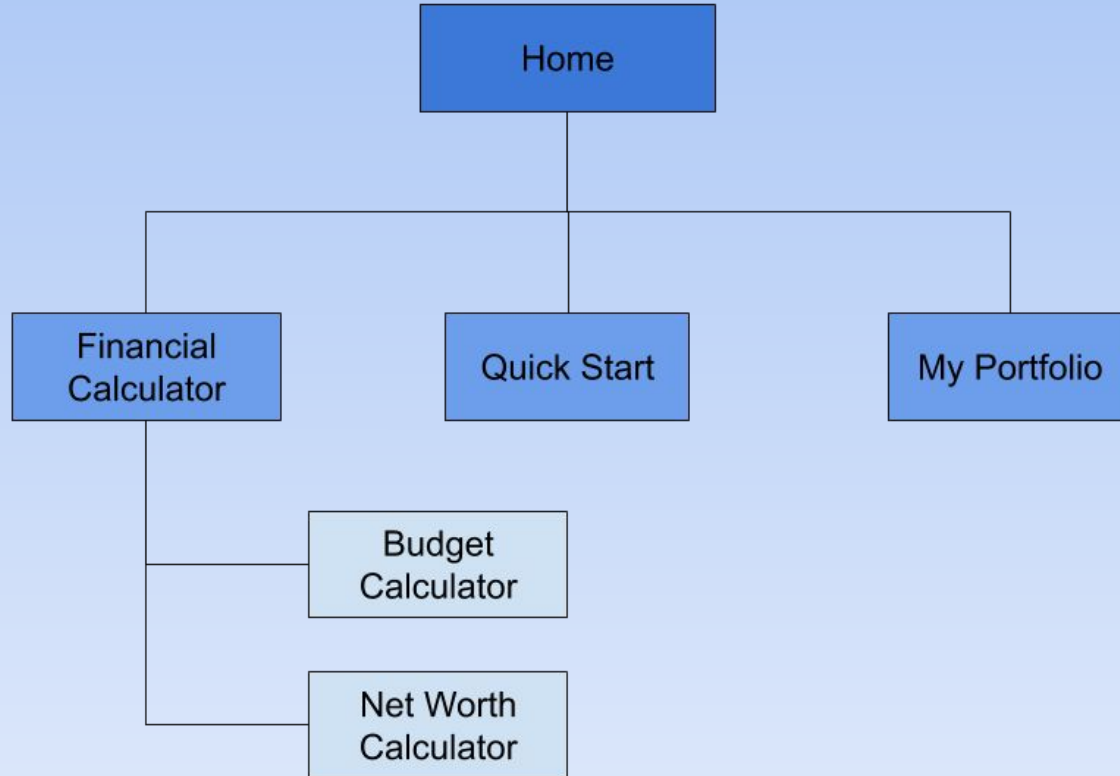
A look at how our final product looks like...



Link to site:

<http://frontendrp1.s3-website-ap-southeast-1.amazonaws.com/>

An overview of the application's navigation diagram



Going forward we hope to **scale** to **provide more offerings** to enhance the whole user experience such as...

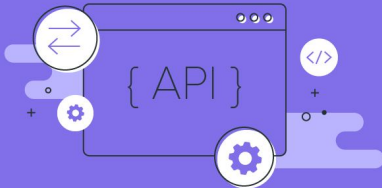
RECOMMEND PLATFORMS FOR USERS

- Suggest the suitable platforms for the user to use based on ratings or link up with advertisers.



DISPLAYING MORE VARIETY OF INSTRUMENTS

- An paid API or internal API provided will allows us to access more market data to display the other instruments' data.



PROJECTION OF SAVINGS

- Given user's asset and loan, compute and reflect the user's net cash flow and assets over time - 5, 10, 20 years on a reactive chart.

