



## PRODUSCOPE Case-study Challenge

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# EXECUTIVE SUMMARY



## THE PRODUCT



AI backed investment app to provide real time market insights using AI/NLP

## THE PROBLEM

Making customers trust the AI model

## PROPOSED SOLUTION

Product overhaul, promotional campaigns, partnership with influencers etc...

## COMPARITIVE STUDY

Priority order has been used

## EVALUATION METRICS

Pirate metrics



# OnFinance

## About:

OnFinance is India's first AI-Backed Super App for Investments which provides real-time Investment Insights for Stocks & Cryptocurrencies to simplify investment decision making .

**Objective:** To build a one stop solution to investing by providing all the news, information, analysis, discussions and insights for a particular stock or crypto at one place.

**Aim:** To democratize financial literacy by increasing the financial investments and web3 knowledge amongst common folks (retail investors) across India.

## COMPETITORS



coinbase



## Problem Statement

As a management consultant appointed at OnFinance, come up with:

- Product level improvements & KPIs for measuring them keeping in mind the novelty, scalability and economy of the improvements
- Go To Market strategy for reaching target customers
- Enhancing the engagement and retention of customers



Name: Anna Doe

Age: 22

Occupation: Analyst

Risk Appetite: LOW

- Anna is a fresh graduate who has recently started earning and is interested in investing her money and managing her finances smartly.
- She has had some exposure to AI in her college and understands the technology

### PainPoints:

- She feels intimidated by technical terms involved in the finance world.
- As a first time investor, she is afraid to bear losses.



Name: Kathy Neumann

Age: 30

Occupation: Doctor

Risk Appetite: MODERATE

- Kathy is a working woman with a demanding job. She has some knowledge about the financial world.
- She has some knowledge about finance but doesn't have much time to track market sentiments regularly and then invest.

### PainPoints:

- She wants to make informed decisions but lacks the time to research.
- She has low returns on her finances and wants to improve them



Name: Jack Sparrow

Age: 40

Occupation: Consultant

Risk Appetite: HIGH

- Jack is an old player in the financial investment world.
- He has recently downloaded OnFinance and is intrigued by its AI & NLP based decision making.

### PainPoints:

- He has to use other apps to gain-in depth information about companies' financials.
- He's apprehensive of the AI/NLP suggested market sentiment as he believes in researching first and then investing

## Solution #1

# Trading Simulation

### Description

The user can invest and trade with fake money based on insights by the app to get a taste of app's AI powered decision making system, without any risk. More positive results will increase user's confidence and encourage the users to trade using real money.

### Desired Impact

- A tutorial for inexperienced users
- Increased trust of users
- Customer engagement
- Customer retention

### KPI

- % users completing first trade after simulation
- Abandonment rate after using the simulation

### Pain Points Catered

- Newbies afraid to lose money
- Apprehension in credibility of the AI/NLP model

## Solution #2

## Smallcase type feature

## Description

1. Uses the AI to create a portfolio/basket of stocks on the basis of certain parameters such as cap size, returns and tax savings

## Desired Impact

- Allows the users with low time and/or experience to make wiser decisions based on their requirements

## Collections



High return



SIP with ₹500



Tax saving



Large cap



Mid cap



Small cap

## Solution #3

# Customer Feedback on AI/NLP

### Description

- The customers can write a feedback on how helpful the app has been in influencing their decisions. Whenever a customer has a profit, they will be prompted to write a review, the review shall include the financial literacy of the customer, the profits they made and their comments.
- The AI software can use its NLP to present the results in a decreasing order of positivity

### Impact

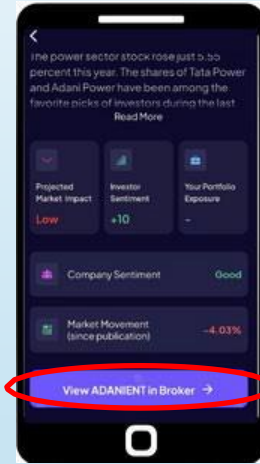
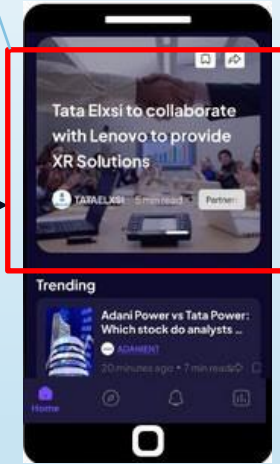
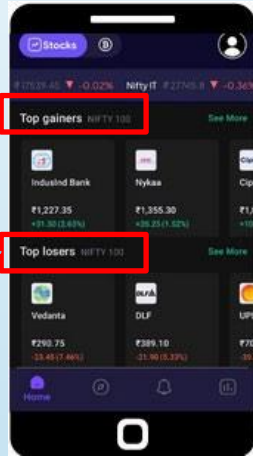
- Increased trust
- Effective marketing material
- Customer retention
- Customer engagement

## Solution #4

# Feature Additions

Detailed analysis of shareholding and financials

Top gainers and losers section

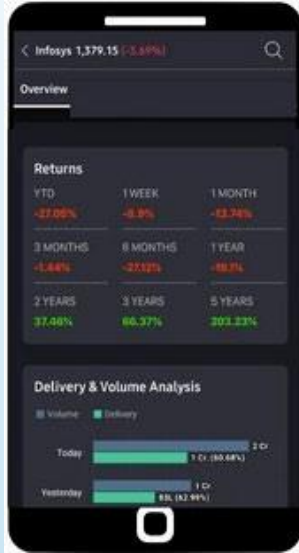


Detailed analysis of shareholding and financials of the company

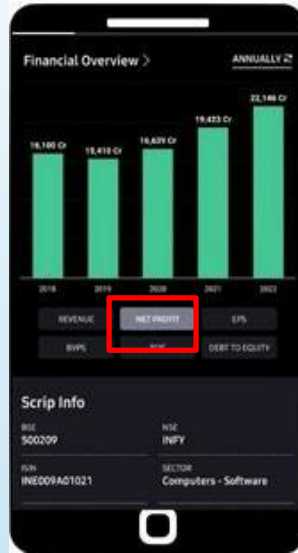




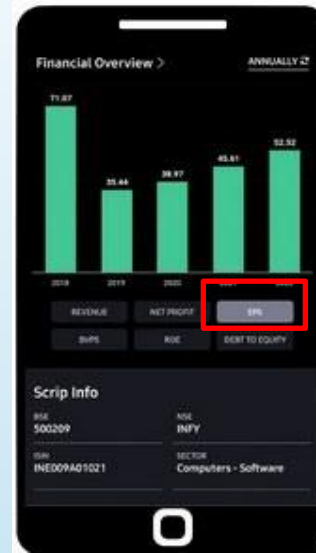
## Graphical representation of financial overview of the annual growth of revenue/net profit/EPS



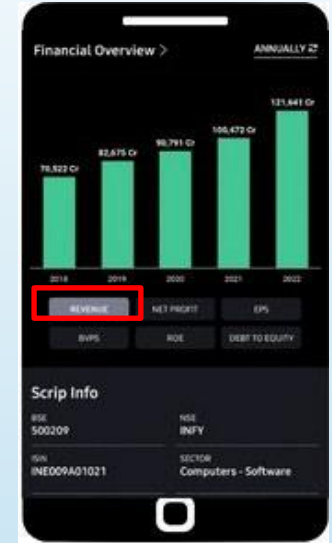
Returns



Net Profit over past years



Earnings per share



Revenue

### Desired Impact

- User Engagement
- User Retention: Users will not have to navigate to other sources to see details on the financials of the company.

# Go-To-Market Strategy

## Description

- Interaction Session
  - a. Visit colleges to conduct marketing campaigns to educate students about the financial world and also introduce them to On Finance
  - b. Distribute On Finance merchandise to the active participants.
- Competition:
  - a. Conduct a virtual trading game competition using On Finance app's Trading simulation feature with total prizes worth INR 10000.

## Desired Impact

- Reach: The attendees and their friends will learn about Finance
- Financial literacy: The financial literacy of attendees will increase.
- Downloads: Those who play the game will download the app. We can assume about 10% of the downloaders will keep using the app.

## KPI

- a. Number of new downloads
- b. Abandonment rate after the event

# Minor Go-To-Market Strategies

## 1. CrossPlatformOnFinanceApp

- a. OnFinance must be released for IOS as it has a large and wealthy customer base.

## 2. Advertisements on news sites and YouTube

- a. Banner ads on financial news websites and YouTube will increase awareness about the app i our potential customer base.

## 3. Instagram Handle

- a. Post unique stocks insights based on AI/NLP to generate intrigue.
- b. A place to advertise the features and the experience.

## Desired Impact

- Customer acquisition
- Increased awareness and trust

## KPIs

- Number of new downloads on IOS
- Number of clicks per Ad
- Number of followers on Instagram
- Number of likes on a post

# Success Metrics

Category	Goal	Metrics	Priority
Acquisition	To get insights about the success of acquisition channels and GTM plan	<ul style="list-style-type: none"><li>Lead generation rate per channel.</li><li>Customer acquisition cost(CAC)</li><li>Time to conversion.</li><li>Bounce rate on MVP website.</li></ul>	HIGH
Activation	To check the initial experience of users.	<ul style="list-style-type: none"><li>% users completing first trade.</li><li>Daily requests per user.</li><li>% unsuccessful trades</li></ul>	HIGH
Retention	To inspect whether the proposition is capable of bringing users back	<ul style="list-style-type: none"><li>Churn rate(in an interval)</li><li>DAU/MAU</li><li>Abandonment rate(after first request)</li></ul>	MODERATE
Referral	To examine whether the product is good enough for users to recommend others.	<ul style="list-style-type: none"><li>Referral rate of trade suggestions and learning resources</li><li>Viral coefficient.</li><li>Net promoter score</li></ul>	MODERATE
Revenue	To find out the advancements in revenue prospects after launch.	<ul style="list-style-type: none"><li>Average revenue per user(from brokerage)</li><li>Customer lifetime value(CLTV)</li><li>CLTV/CAC(return on investment)</li></ul>	LOW

# Resources

- Groww, Moneycontrol and StockGro App
- SWOT analysis of Groww
- Best apps for finance and investing news
- Financial news apps
- AI powered tools for stock market analysis





Have a great day ahead!!