

# Execute Hackathon 2.0

E-nvest

# TEAM JUPITER

BRINGING INVESTORS & ENTREPRENEURS TOGETHER

# Problem Statement

Building technological solution for small scale business owners:

Small businesses, start-ups and entrepreneurs are some of the most important influencers of economic growth yet there are many cautions to the Indian market system for small businesses to arouse/stand out. However, there is a whole other set of challenges that are often unexpected, the unwelcomed “partnership” with government, federal, state, and local. Likely aware of the tax law, what probably surprised them was the plethora of regulations, compliance costs, licensing, etc. associated with their new firm and location. Just cutting a curb to provide customer access to your parking lot can be a huge headache. Small business owners clearly suffer the consequences of increased government involvement in their business. Government interference equals added costs and time commitments for small business owners, both in short supply in the small business sector.



# Our Idea

As one of the biggest setback Indian bussiness owners face when they have just started their busssiness is "Investment". Startups & enterprenurs need investment and there is no platform where they can be connected to potential "Investors". They might not get investment because of less credibility which is one of the reason that investors don't also invest in small bussiness.

We plan to create a platform to solve all such issues. A Total end-to-end platform where bussiness owners (startups/ enterprenur's) etc can connect with potentioal investors( be it Big comapnies or Gov. Agencies) & start their bussiness right from brainstorming for a idea / collabing on a idea to funding via smart contracts & crypto , all the way to showcasing their work on the idea they have agreed to work on with investors & connecting with them on Video calls & Chat rooms to pitch ther idea henceforth building credibility for other future investors

# What Our platform would offer ? :

1. To develop a common platform for the students/startup fellows/entrepreneurs to register and submit their ideas/prototypes/business idea
2. To facilitate various agencies (Govt./Pvt.) to register and submit their problem statements
3. To provide a platform for Venture capitalist / Angel investors for analyzing ideas/prototypes/solutions of their interest to invest the fund
4. To create a bucket of mentors in different disciplines It aims to create a common platform for the aspirant students/startup fellows/entrepreneurs for pitching their ideas/prototypes/solutions against their innovation / raised by various agencies.
5. Register on the platform & to build credibility they can add their project progress, Investors and bussness owners can have a "Smart contract" between them if they want to invest in the idea & hence fund by using "cryptocurrency" (the gen-z way of funding !)



# Our Solution



# Small Businesses Undeterred? Not anymore!

The main focus of this problem statement is to:

- Provide a one stop platform for real world problem solving
- Provide a platform to raise problem statements
- A place where small owners and startups or entrepreneurs can have their solutions saved and secured without the fear of damaging Intellectual Property Rights
- An application secure enough for angel investors and venture capitalists to analyze and fund the projects
- A platform where small owners could contact government for any financial or business related aids

So we came up with E-nvest which will be a secure, ready to use application equipped with database management system and in-app chat room and video conferencing modules. So there is no need to use any third party application for team management and meeting purposes. Application will be secure and safe as well as use progress and funding graphs will be implemented to show progress records.






## **Government / Private Agencies**

- Registration with License Number issued by Govt. Of India along with other important details for proper authentication.
- Have access to add, delete, edit or modify problem statements.
- Will have a login access to their profile section containing their details and problem statements.

## **Angel Investor/Venture Capitalist**


- Will have to register using License Number provided by Govt. Of India under company's and owner's name along with other important details.
  - Will have the facility to see trending problems and solutions with filtration process.
  - They can easily check out a solutions update history, patent status, funding status.
  - Their profile will have their funding history.
  - Can start one to one in-app non-3rd party Video Conference to get in touch with the team.
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## Students/Startups/ Entrepreneurs

- Profile will have details of skill-set, college/startup name and enrollment number for verification.
- Can see the raised question and can provide and start working on the solution.
- Can request to collaborate with ongoing projects.
- Have access to in-app-non-3rd-party chatroom for team and task management.
- Video conferencing with Investors will be available.
- Have a contribution graph in their profile section to identify their progress.

## Mentorship

- Registration process will allow mentors to show their skill-set, using attachments and videos.
  - Profile section will show the on-going and past mentoring records along with success rate graph.
  - Anyone can have the access of their videos for free but for one-to-one mentorship a fee payment process will be applied.
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## THE WHOLE IDEA IS BASED ON FUNDING ON TECH PROJECTS

Funding, buying equity, revenue collection all will be part of business through the platform.

## MENTORSHIP FEE PAYMENTS

A fee payment structure to obtain one-to-one mentorship will help mentors to have a source of income.

## COMPANIES FUNDING CAN ALSO ADVERTISE THEIR PRODUCTS IF NEEDED

Although it is a non-profit platform, but it can also be used for advertising products of companies using and investing the most amount.

# Business Relevance

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# How our idea is different from our competitors like Tyke Invest

**1) TykeInvest provides tools for making private investing digital and accessible but does not have a one stop platform for efficient communication between government , small owners, investors ,while we are Providing an one stop platform, from interacting to investors till signing of a deal , video conferencing and chat -in rooms features with end to end encryption would enable investors interact more. Encrypted data would prevent data breeching . Hence it would turn out to be a credible source for the users**

**Tyke invest platform allows retail investors to directly invest in startups (or unlisted companies) in which they are interested in investing while our application would first verify the business credibility and its statistical growth and so that investor would be clear in their heads that whether they should invest or not.**



## FRONTEND

ReactJs , TailWind, JavaScript

## BACKEND

NodeJs, ExpressJs, MongoDB

## MISCELLANEOUS

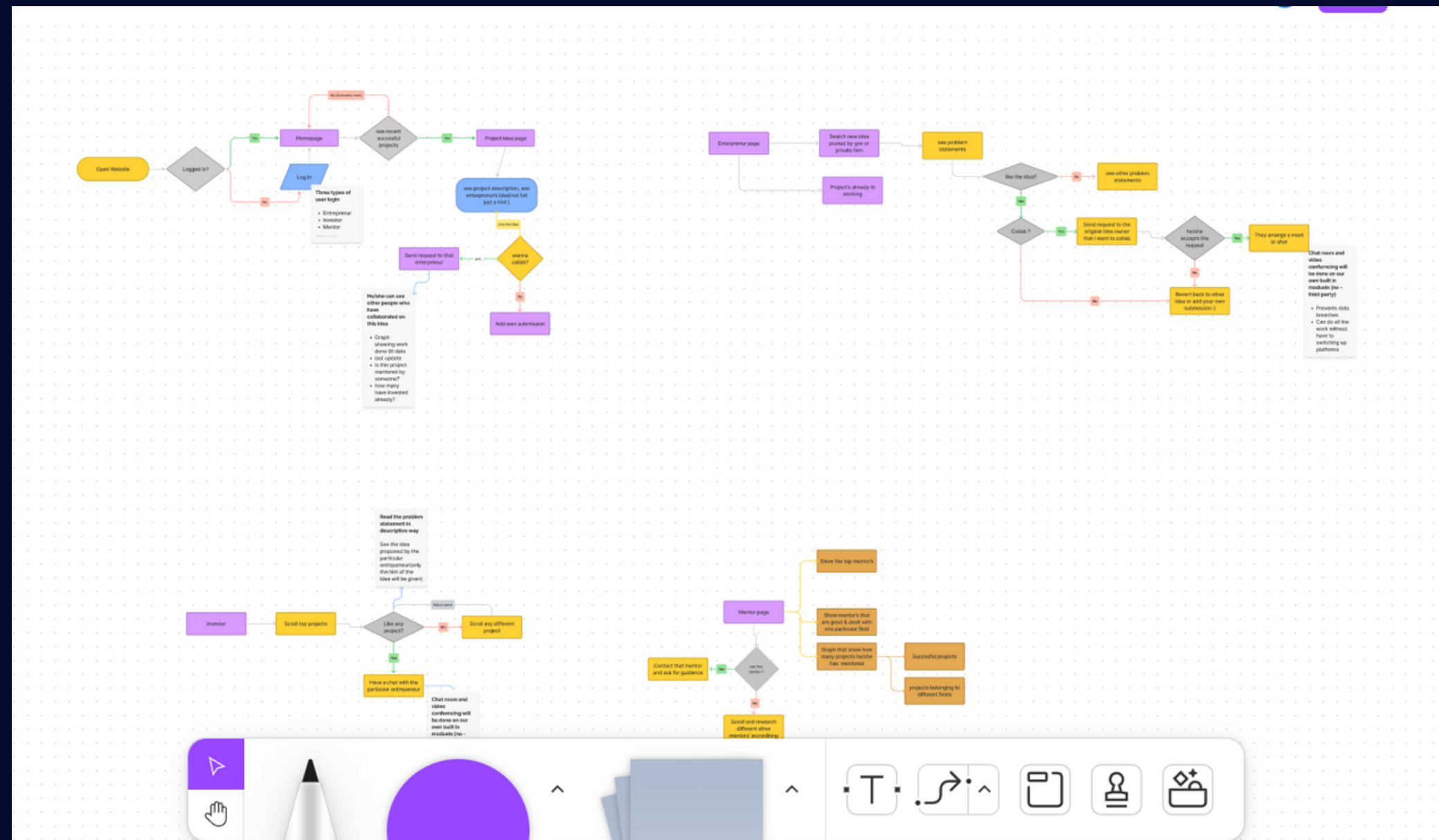
Socket, webRTC, Solidity,

Tech Used:

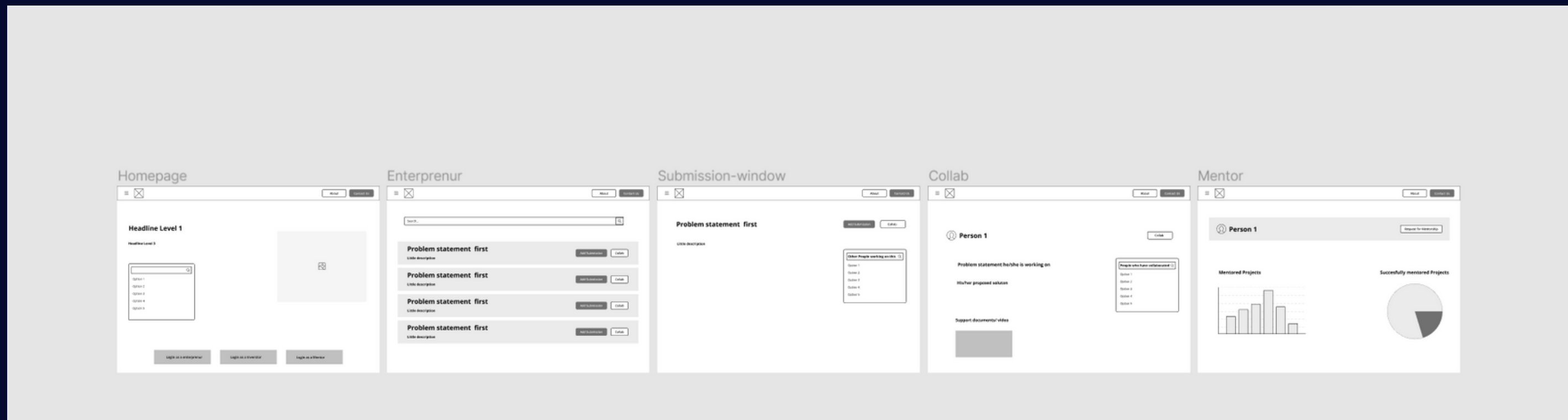


# LINKS FOR A BETTER UNDERSTANDING

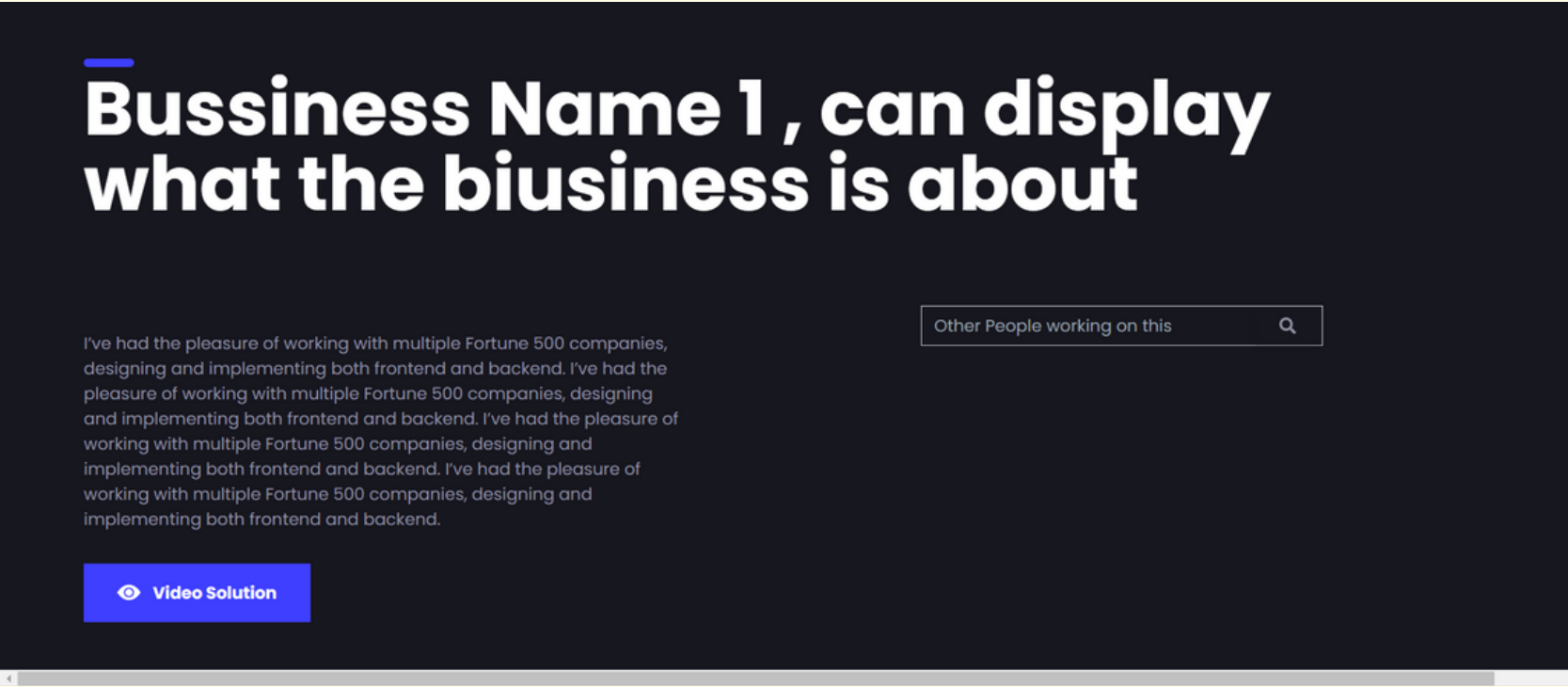
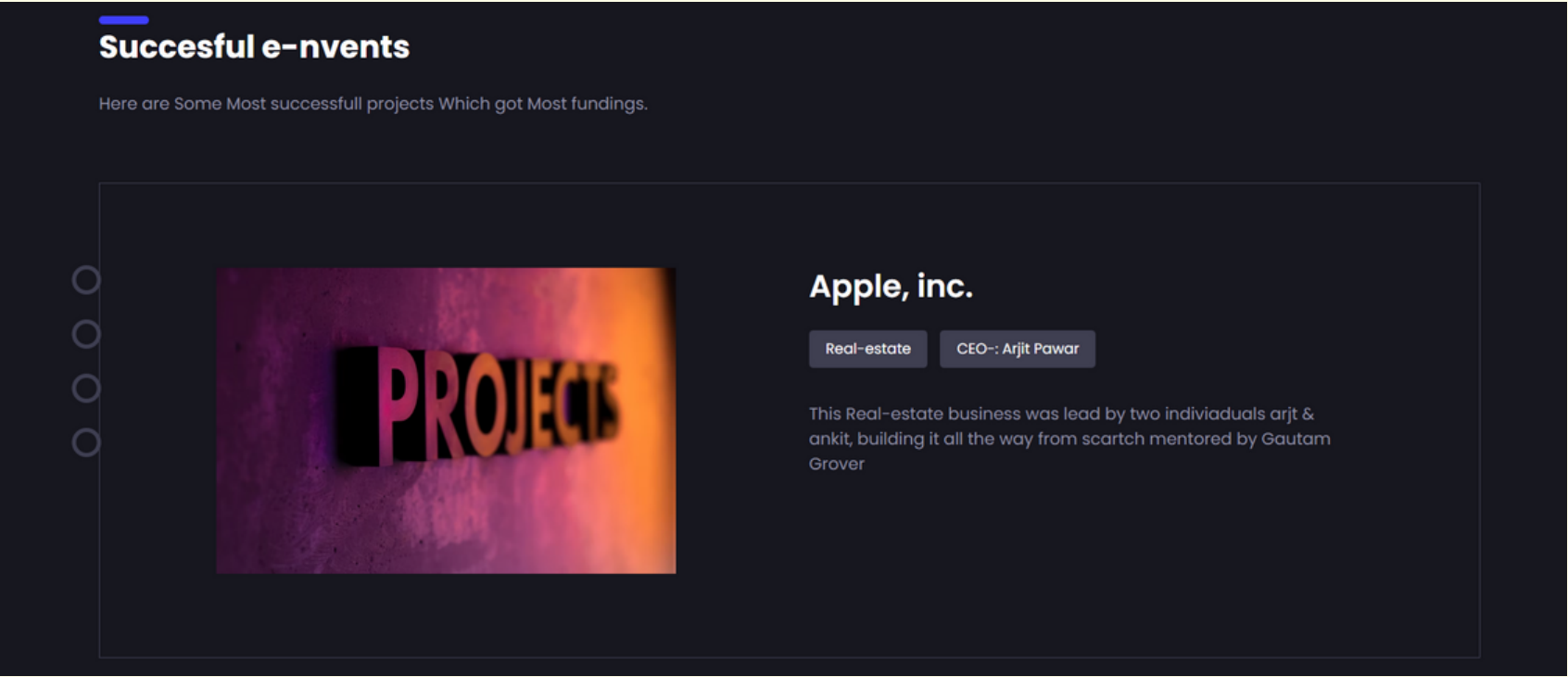
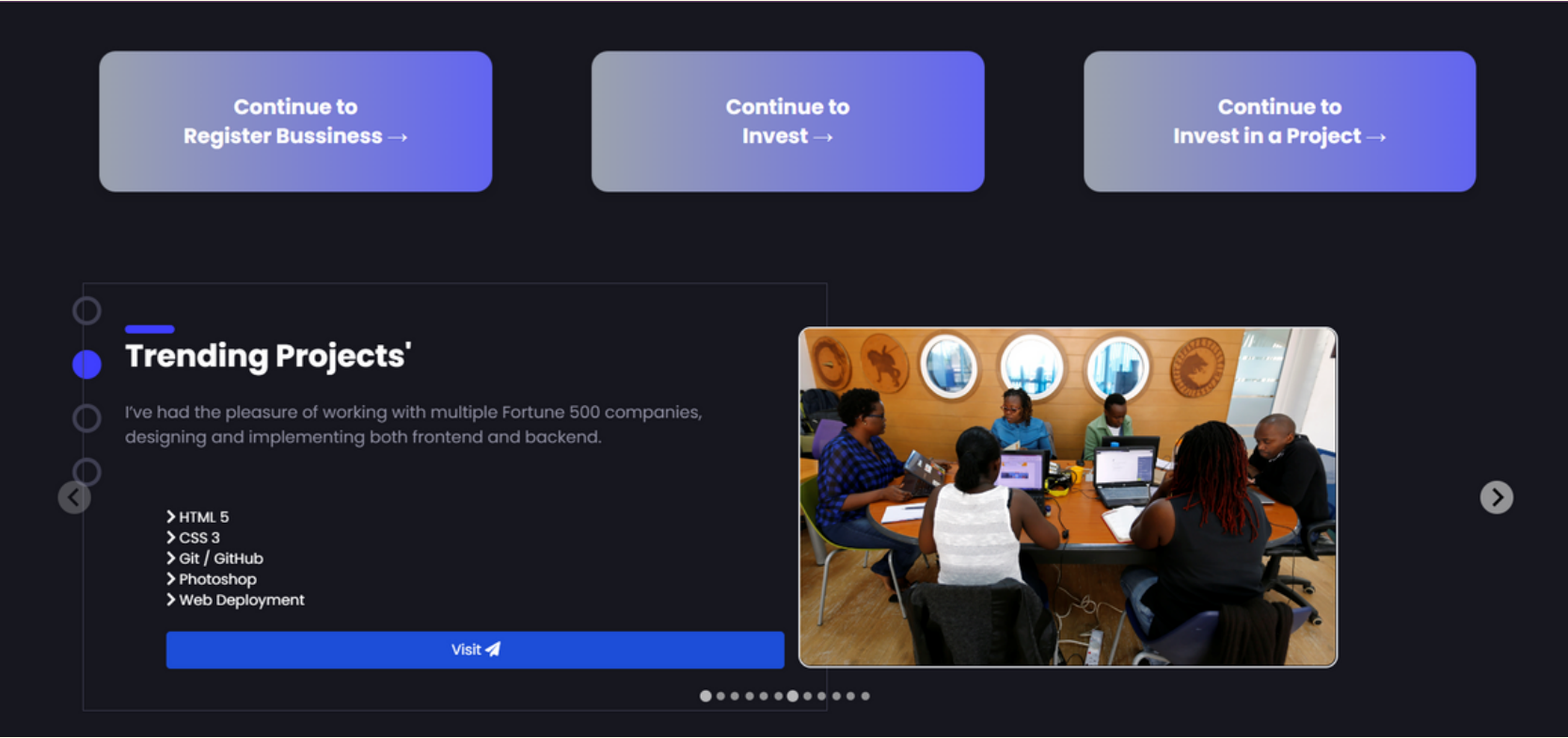
## IA architecture of the website



# Wireframes of the website



# Website initial Ui







Figma File link-:

<https://www.figma.com/file/QR4dsjnMIQIUtrK1WTvc5S/e-nvent?node-id=0%3A1>

<https://www.figma.com/file/z43jdvcRCoISwLZS3CakjY/e-vent>

Github Repo Link-:

<https://github.com/Vedika002/E-nvest>

# Our idea execution

To get a glimpse of our website you can see this video walkthrough

[https://drive.google.com/file/d/1M5-BW7xk4BFSh\\_Xb9Qw1zjo94NAkwt5X/view?usp=sharing](https://drive.google.com/file/d/1M5-BW7xk4BFSh_Xb9Qw1zjo94NAkwt5X/view?usp=sharing)

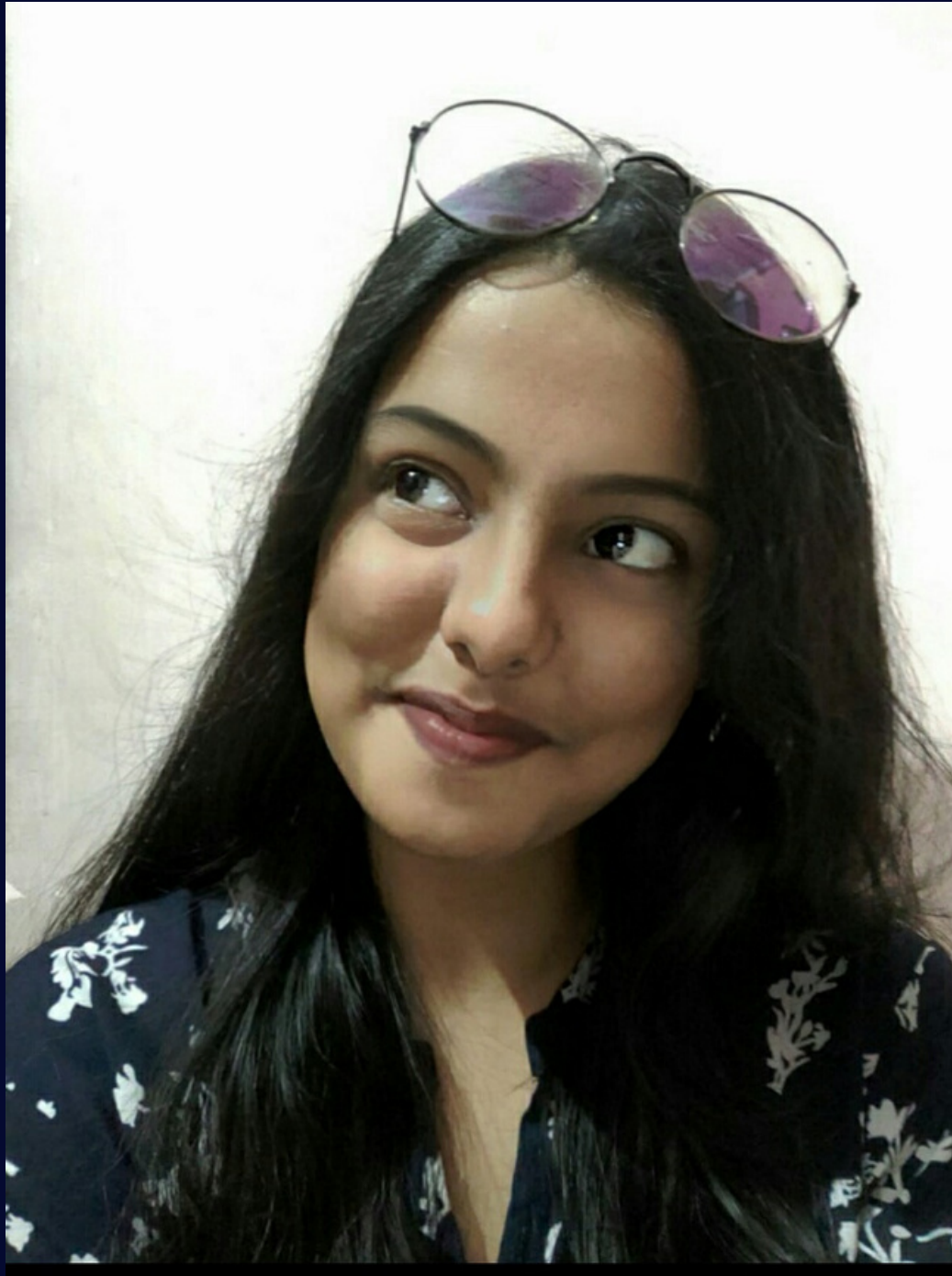
How is our platform different ?

<https://drive.google.com/file/d/1Y4AWbMrjVDOTHp6qANQ8ZzZR4yoTgpUu/view?usp=sharing>



Thank You!!!

# OUR TEAM



VANSHIKA SRIVASTAVA



VEDIKA CHAUHAN