

Feed The Need

Spread | Serve | Connect | Educate



A novel idea to promote the
culture of volunteering.



1

Problem 1

Deaths due to hunger and poverty are still huge in number.

Poor and needy also deserve to eat good food.

2

Problem 2

Good Education to poor children, women, and labour class is still not available in local area.

3

Problem 3

The services through govt. agencies are not effectively distributed among needy. Ex.

Sanitary Pads, medicines, child care, etc.



Working domain of Android App:

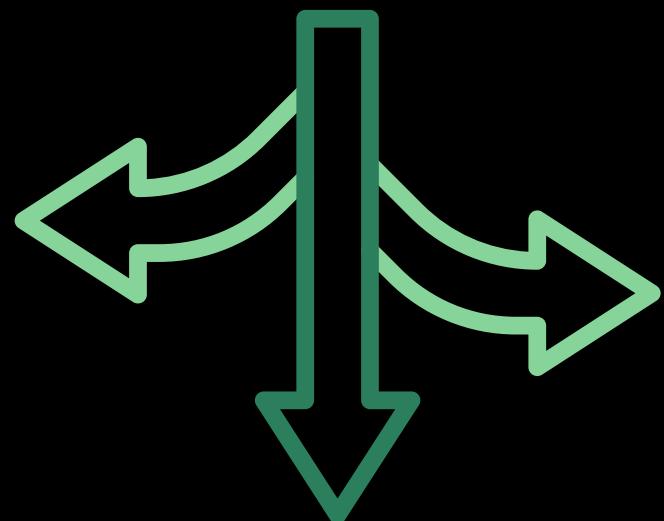
Our application works in three prime domains which are: Food chains, volunteers, and donors, allowing distinguished access to the services and database.

Feed The Need

Food Chains



The primary source
of food donations.



Donor



The primary source of
essential donations.

Volunteer



A bridge between donors and
the needy.



Features of Feed The Need

Liberty in Donation : The application transcends the liberty of donors to donate any item or aid they wish; there is no restriction on donations.

Versatility: Both sections of society can participate in the course of charity: one has money to donate, and another has the will to donate. People can volunteer irrespective of physical; barriers.

Nutritional Value : We will not only be providing food, but we will also be conducting quality checks.

Awareness : Not only are they educated, but they are made aware of the social projects and schemes that are available to them as well.

Verification : Face Recognition and feature matching for verification of meal donations.



1

Solution 1

We develop a unique strategy for food donation to address this root cause of poverty. Food chains will not only provide meal along with nutritional check.

2

Solution 2

Incorporating education quest will educate poor people with good education, women hygiene, laws, schemes etc.

3

Solution 3

Primary healthcare centers and local hospitals can register in our application as organization & donate basic halthcare aids at ease.



Functionality of FeedTheNeed

Food Donation

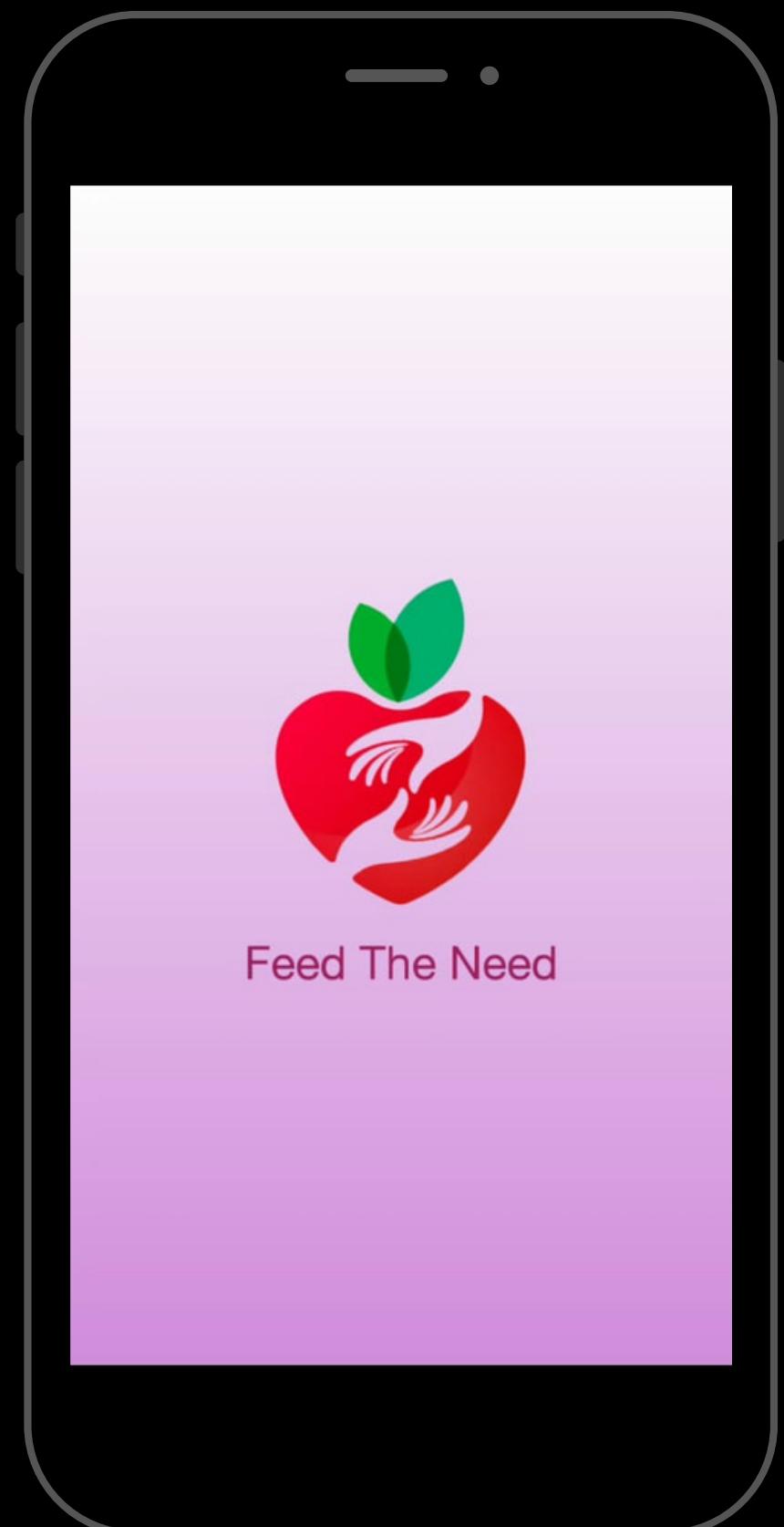
Anyone can donate a meal to poor and that would be reached to them by our volunteers, promoting the culture.

Essentials Donation

Household items and Healthcare products such as sanitary napkins, and other medications can be provided to the needy. Incorporating education quest will educate poor people with good education, women's hygiene, laws, various schemes, etc.

Education to Needy

Even handicapped and disabled people can contribute to the noble cause of volunteering with teaching quests. Healthcare resources and essentials will be distributed effectively with verification



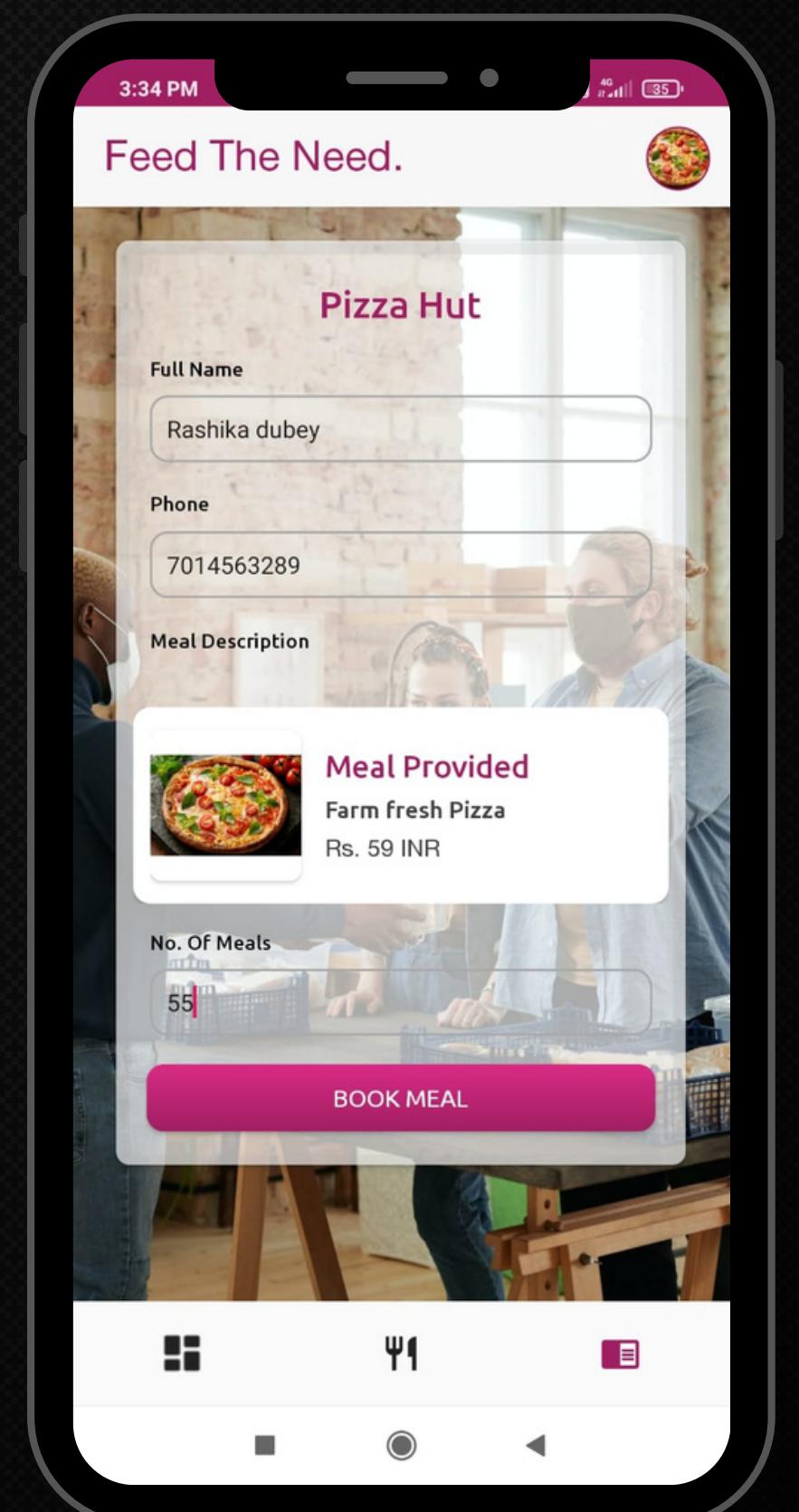


Food Chains

A Donor can move to the restaurant and donate a meal with transparency.

The donated meal will be from recognised food chain and will contain nutrition and quality. Afterall the world is a family and we should eat same.

The donation would be verified with the use of Artificial Intelligence for any piracy and duplicacy behaviour made by donators.



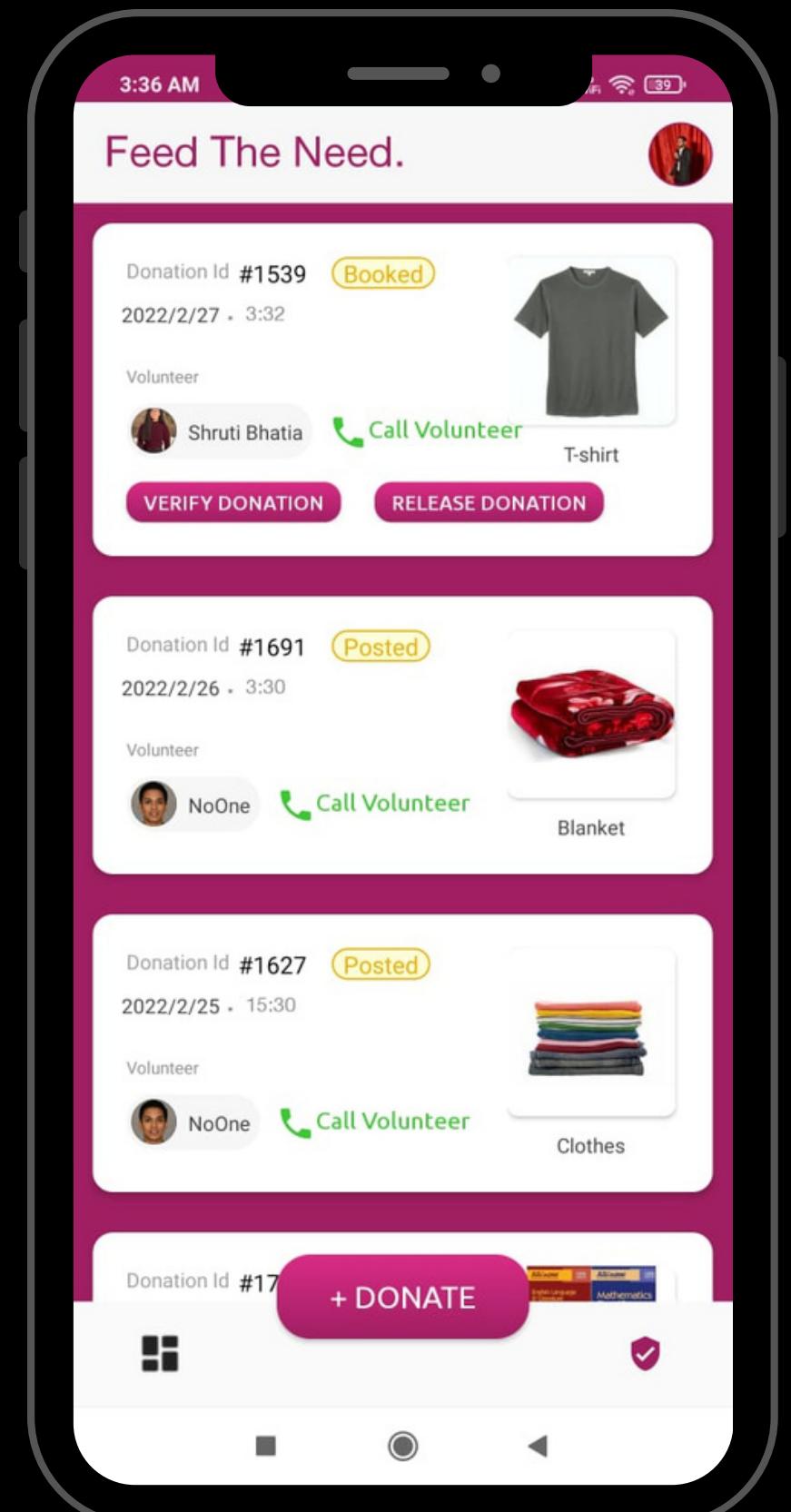


Donors

Donate basic amenities like books, clothes, and gives liberty to donate anything.

Description, image and time of item for donation for the information of volunteer which will be notified to volunteer .

Donation collected from the doorstep, based on the pick up time from the donors.



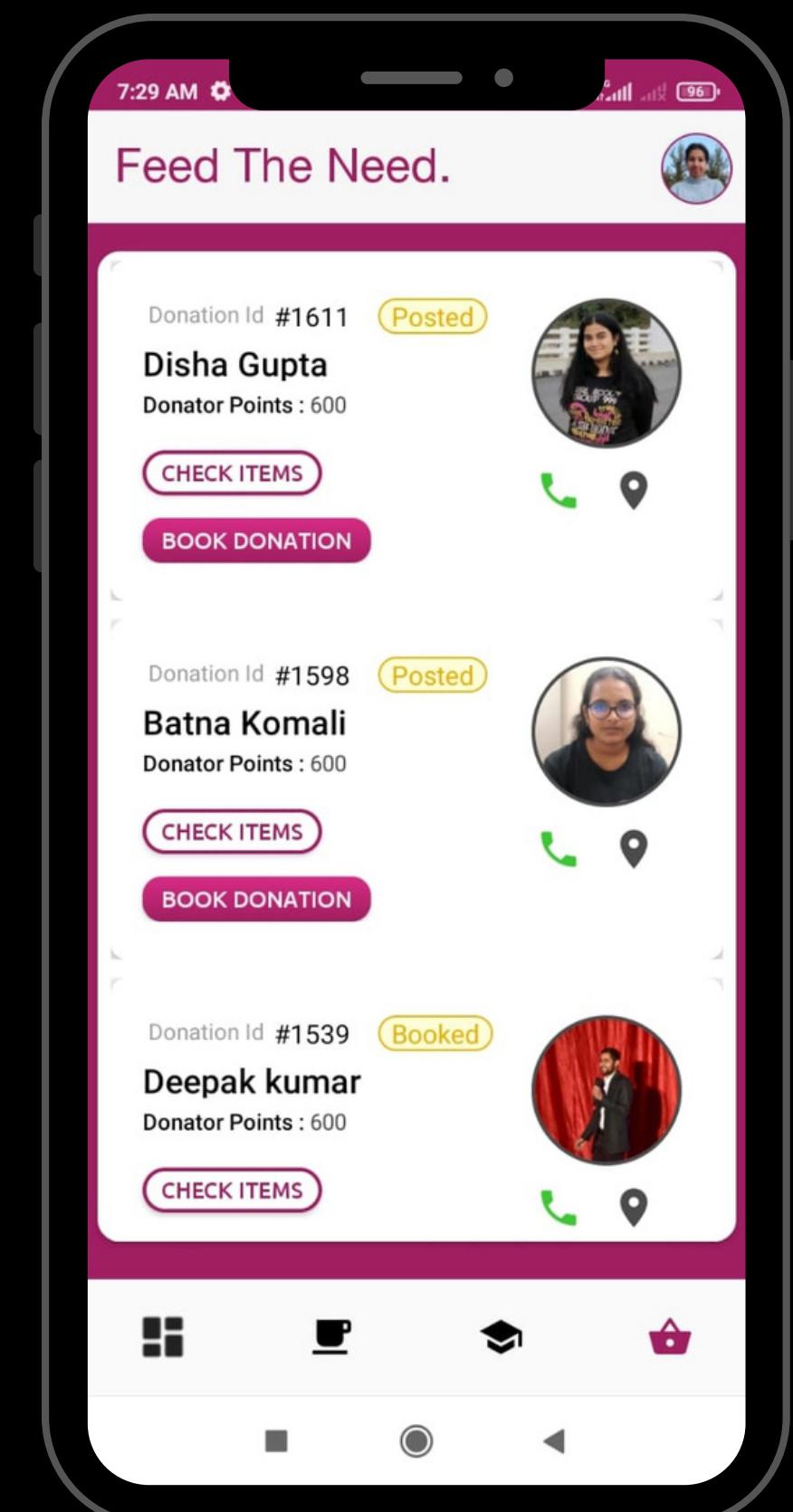


Volunteer

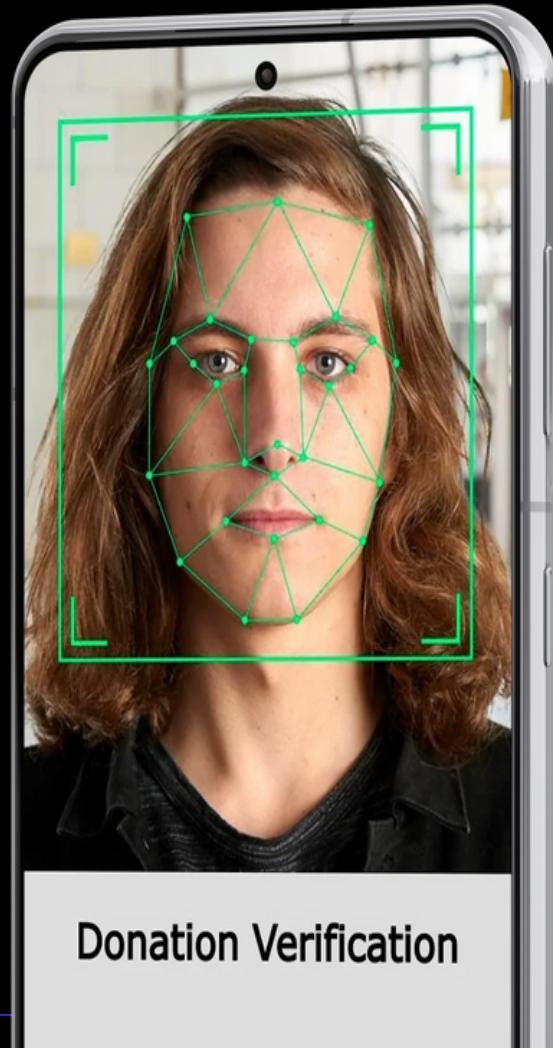
Transfer donations from donors and food chains, act as a bridge between donations and needy.

Reserve meals and donation items, pick them up at a specific time and donate to the needy.

Raise quest with the primary aim of educating the young generation.



3 Step to Donation verification



Take a photo and Upload to API

Photo contains face of needy and meal, which is put to verification in API



The API consists of AI Verification

Face recognition ensures the presence of humans and feature matching of recognised faces ensures no redundancy



Donated item information shared

The donated meals, once verified can be shared with all as a work

Education Quest



Even people with disabilities and people from home can contribute to the noble cause of charity with our application.

Bussiness Model

Our model will require the support of CSR and internal capital generation to sustain the engineering backend and the development of our software product. i.e Application (Web and Android)



We would be charging a minimal service fee which would be utilized for giving schwags to volunteers and income generation for serving the team.



Large food chains would be joining us to showcase their volunteering and we would be charging them a subscription fee for it.



The CSR of major companies would be supporting the project which in turn would represent their names as our sponsors.

Future Roadmap

In coming future by the support of this program, we plan to

**Develop
prototype**



**Add Government
Agencies**



**Expand
Internationally**



**Work in public
domain**





The Team



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TEAM CAPTAIN



**Aryan
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**Rashika
Dubey**