

Project Name: ShareTheMeal

Project Members:

PRN No.	Name
0095	Satyajeet Yadav
0013	Anmol Jadhav
0069	Shrikant Patange
0012	Aniket Patil

Introduction of Project:

Food wastage is a massive problem and one of the most overlooked things in today's world.

One third of all food produced in the world goes to waste

Some restaurants/cafés have a policy to not serve food from previous day, despite being perfectly edible. This is all thrown away as “waste”, at the end of day.

At the same time, worldwide most of people do not have enough to eat. That means one in nine people are suffering from hunger. Also many street animals haven't get food minimum one time in a day.

Objective and Scope of Project:

Our project provides a way to bridge the gap between the wastage and deficit, by letting restaurants donate this food to needy like food community, animal care organizations, Food processing units etc.

Modification and improvement over the existing Implementation:

Present State:

Now a day there are some websites and applications are available to collect wastage food and provide it for NGO.

After implementation of project:

In our project a food collected by restaurants will be available for food community and it will be also available for animal care organizations, animal communities and food processing units.

Project Plan:

- **Users-**

- 1] Restaurant login.
- 2] Login for everyone who need waste food.

Modules –

- 1] A restaurant/café worker creates a collection request for excess food, which is then sent across to all the NGOs within the network
- 2] A needy person viewing the enterprises' inventory can raise a shortage request

Technology:

Frontend-React

Backend-spring boot/express

Database-mysql

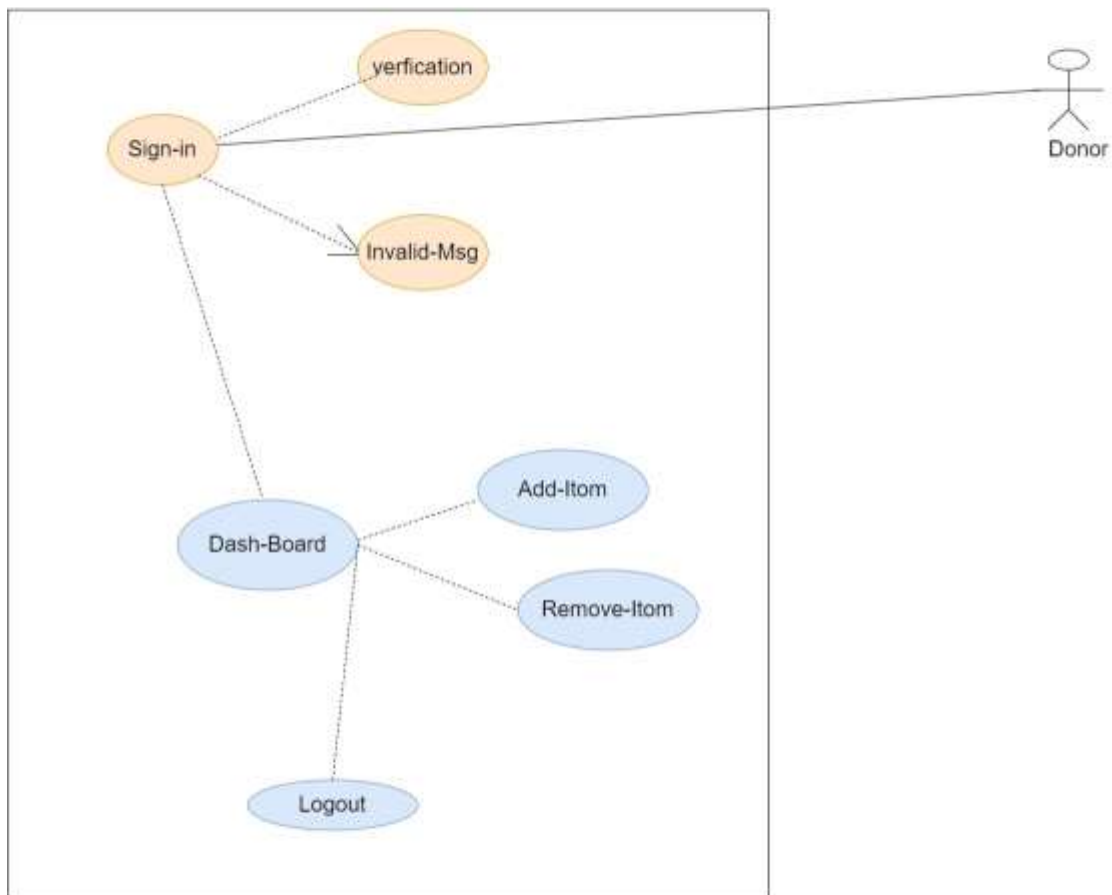
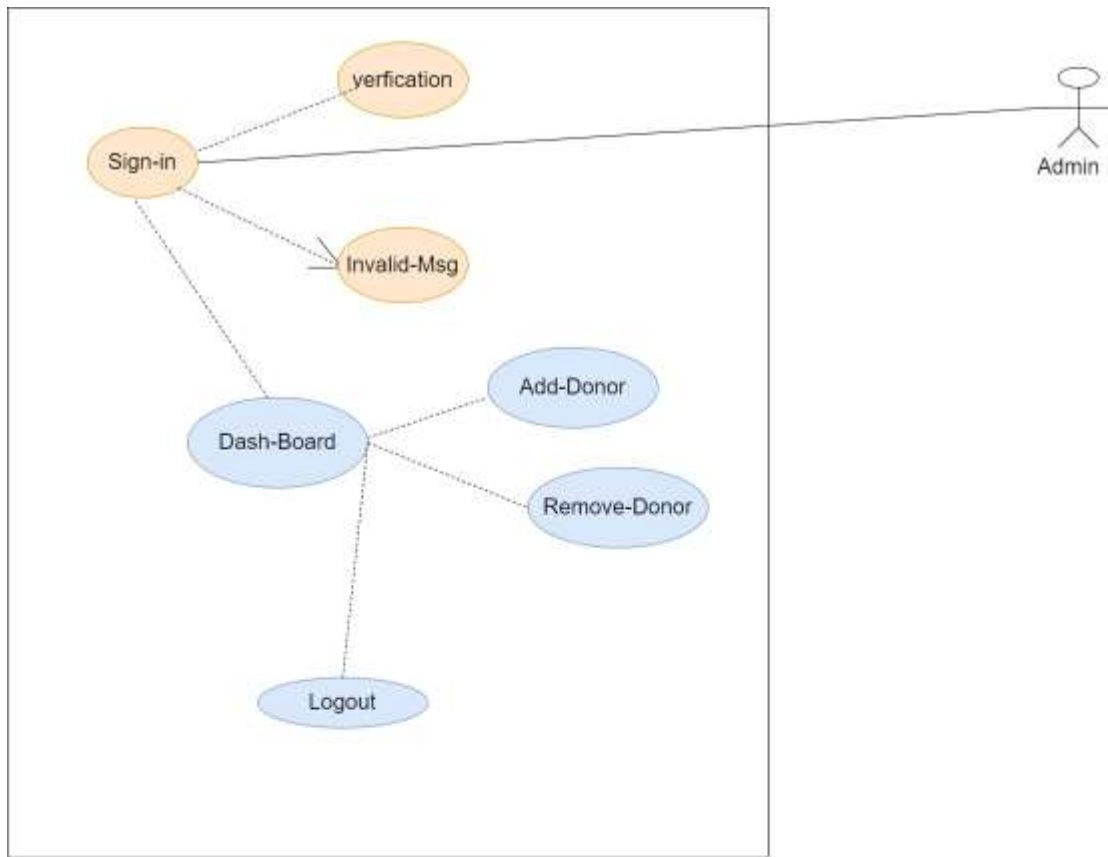
Others –

Roles and Responsibilities:

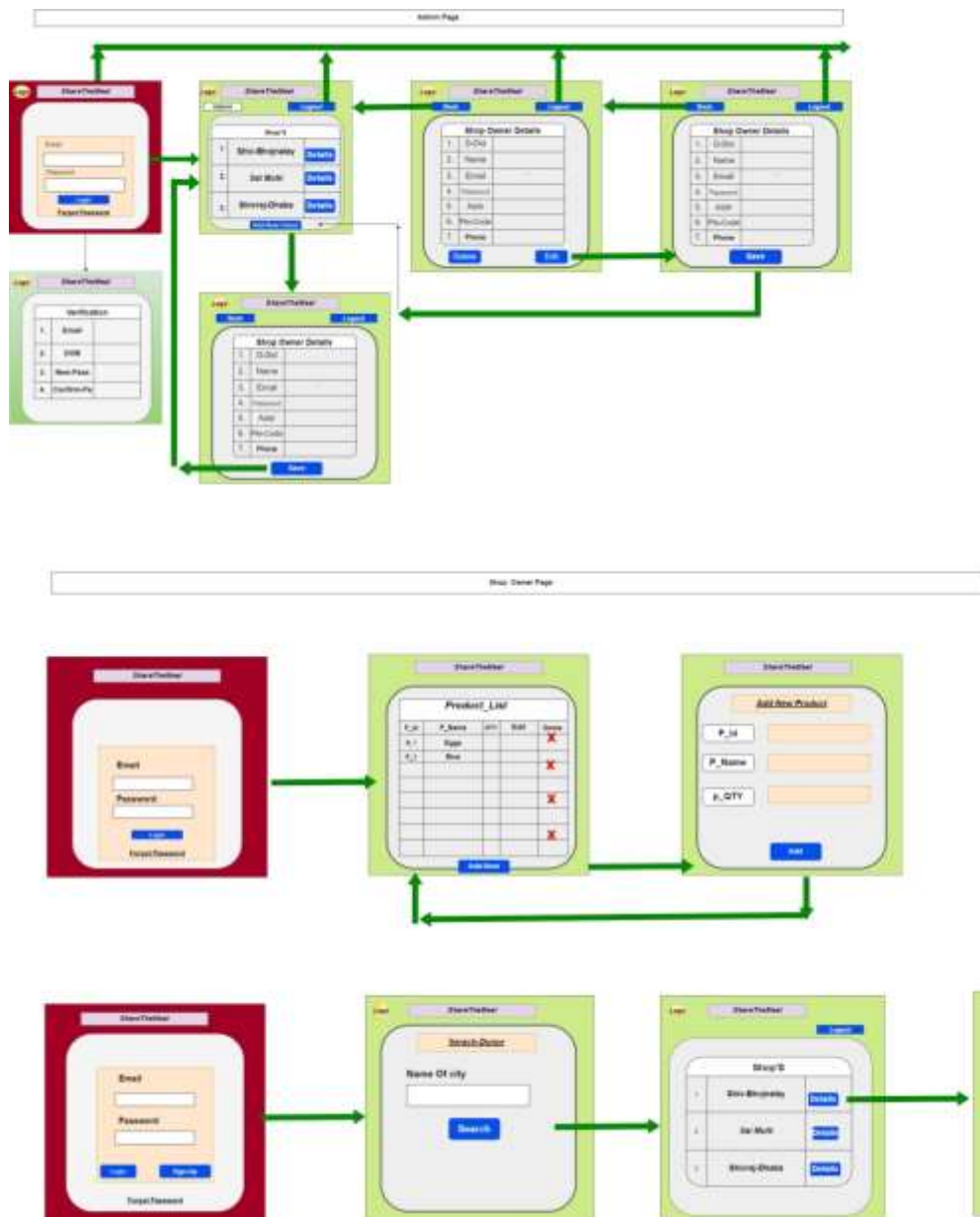
<h2>Roles And Responsibilities</h2>
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1	Role	Front-End, Back-End Developing, Database Design
	Member Name	Satyajeet Yadav
	PRN No	0095
	Description	
2	Role	Front-End, Back-End Developing, Database Design
	Member Name	Anmol Jadhav
	PRN No	0013
	Description	
3	Role	Front-End,Back-End Developing, Database Design
	Member Name	Shrikant Patange
	PRN No	0069
	Description	
4	Role	Front-En ,Back-End Developing, Database Design
	Member Name	Aniket Patil
	PRN No	0012
	Description	

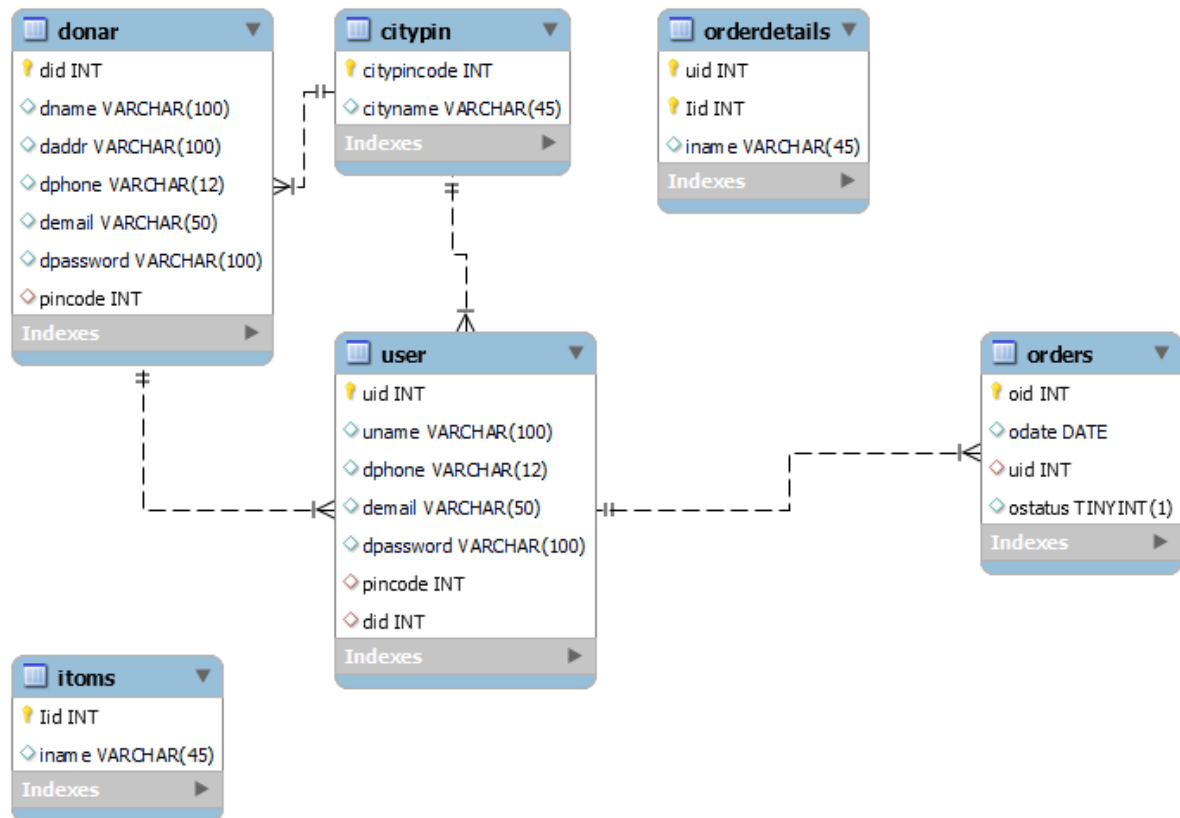
Data Flow Diagram (DFD):



U-I Diagram::



ERD / Database Tables:



Future Scope:

Instead of just restaurants/cafés we can also have people register themselves to donate leftovers from home.

Project n-tier

