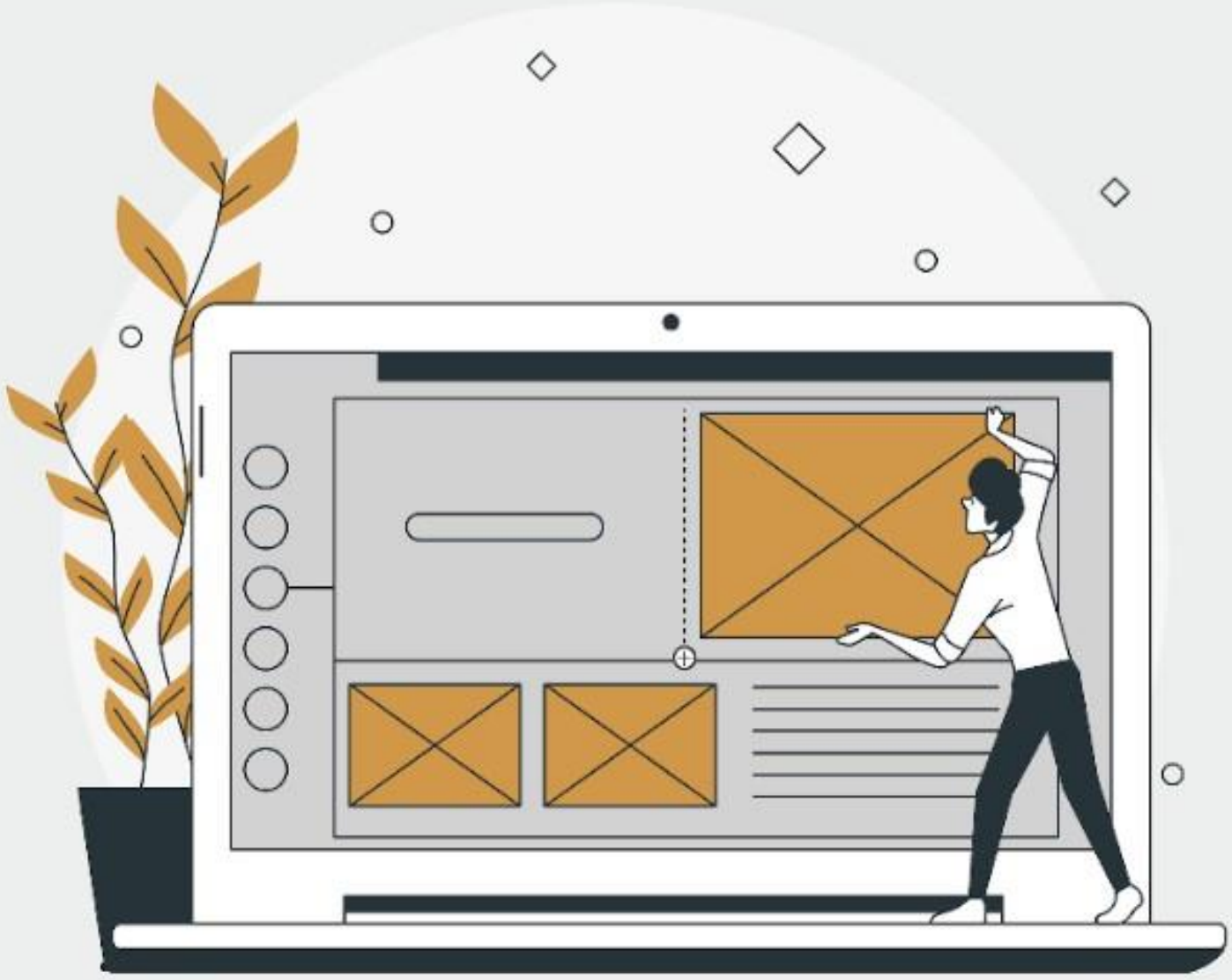
SUNSTONE

“FOOD-DELIVERY ”

Task - 1



FOOD DELIVERY

- Your Project Introduction

LMS Username	Name	Batch
2113a54254	Pooja .E	A54
2113a54259	Revathy .T	A54
2113a54258	Ramaiah .U	A54
2113a54257	Rajalakshmi .B	A54
2113a54288	Vishalini. v	A54

Task - 1

Creation of SRS & Github

- Create SRS : “FOOD DELIVERY”
- Creation & Set-up of Github account
- Creation & Hands-on to various commands of Git Bash

Evaluation Metric:

- 100% Completion of the above tasks

Learning Outcome

- Get to know about different lifecycle models.
- Understanding importance and how to create an SRS
- Knowing various commands of Github
- Understandingagileandscrummanagementtechniquesforefficientproduct development

SRS for “FOOD DELIVERY"

- *Functional Requirements*

- Push notifications.
- Discount/Rewards/Cashbacks.
- Real time GPS tracking.
- Easy payment options.
- Reviews & Ratings.
- Easy order placements.
- Order scheduling and pickup.
- QR Codes.
- Geofencing.
- Search filters.
- Order history.
- In-app messages.
- Favorites.
- Contactless delivery.
- Voice recognition.

SRS for “FOOD DELIVERY"

- *Non Functional Requirements*

- Loading speed.
- Time taken to deliver server response.
- User response time.
- Data consumption limits.
- Refresh food lists every 5 minutes.
- Order conformation must be done quick.

SRS for “FOOD DELIVERY"

- *Software Requirements*

- The software shall be capable of supporting an arbitrary number of surface computers. tablets and displays, that is, it shall provide no limit on how many devices are in the system. It shall be capable of supporting an arbitrary number of active meals/orders, that is, no meals/orders shall be lost under any circumstances.

SRS for “FOOD DELIVERY"

- *Hardware Requirements*

- These devices are the surface computers, the wireless tablets and the touch displays. All three devices must be physically robust and immune to liquid damage and stains. The devices (with the possible exception of displays) must also have good industrial design aesthetics, as they are to be used in place of normal restaurant tables and notepads and will be in direct contact with customers.

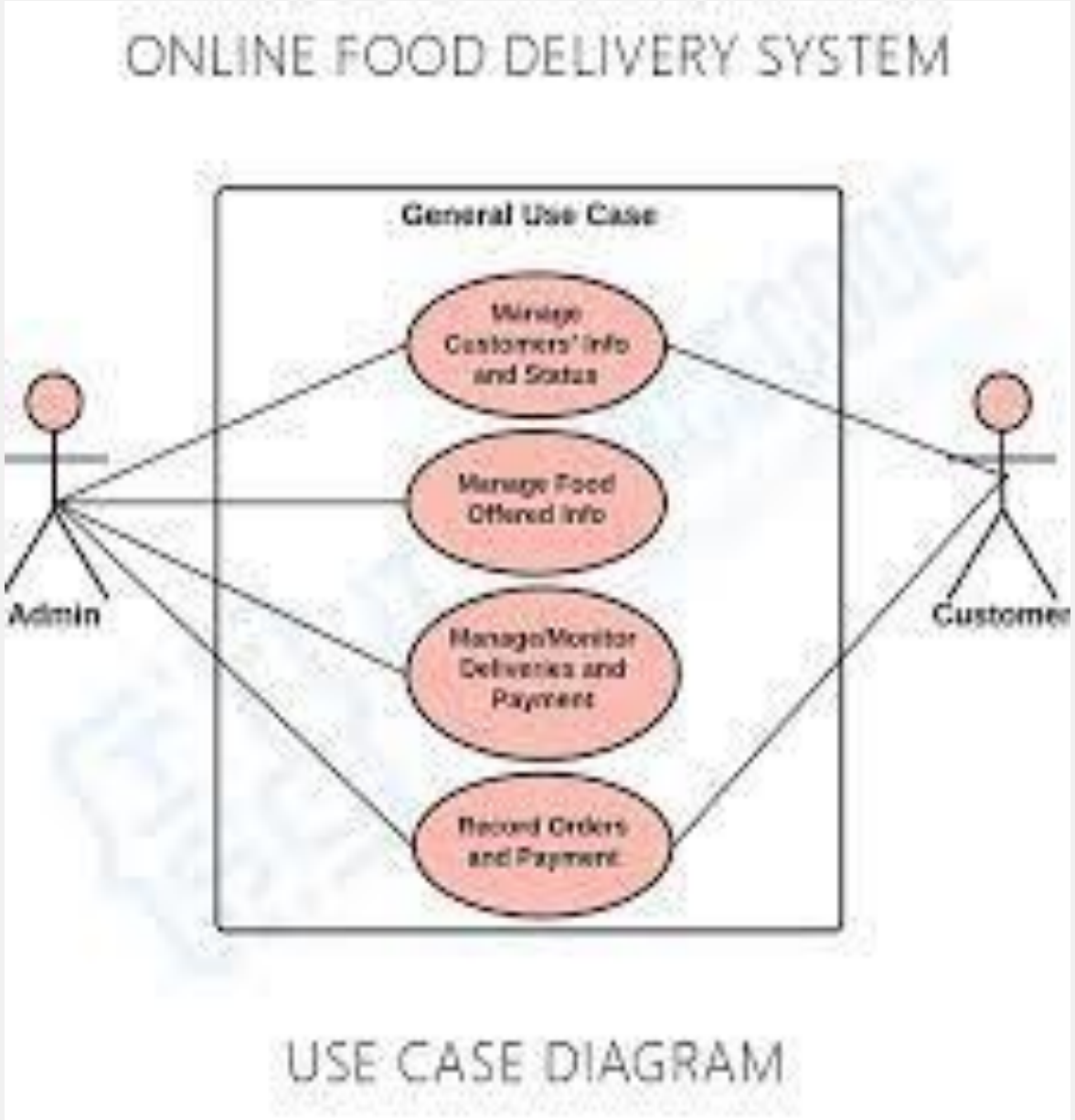
Step-Wise Description

- Initial Requirements Collection
- Start of DB structure
- Start of Front End Development
- End of DB structure
- Completion of Front End
- Start of Back End
- Complete entire app
- Test of App
- Deployment

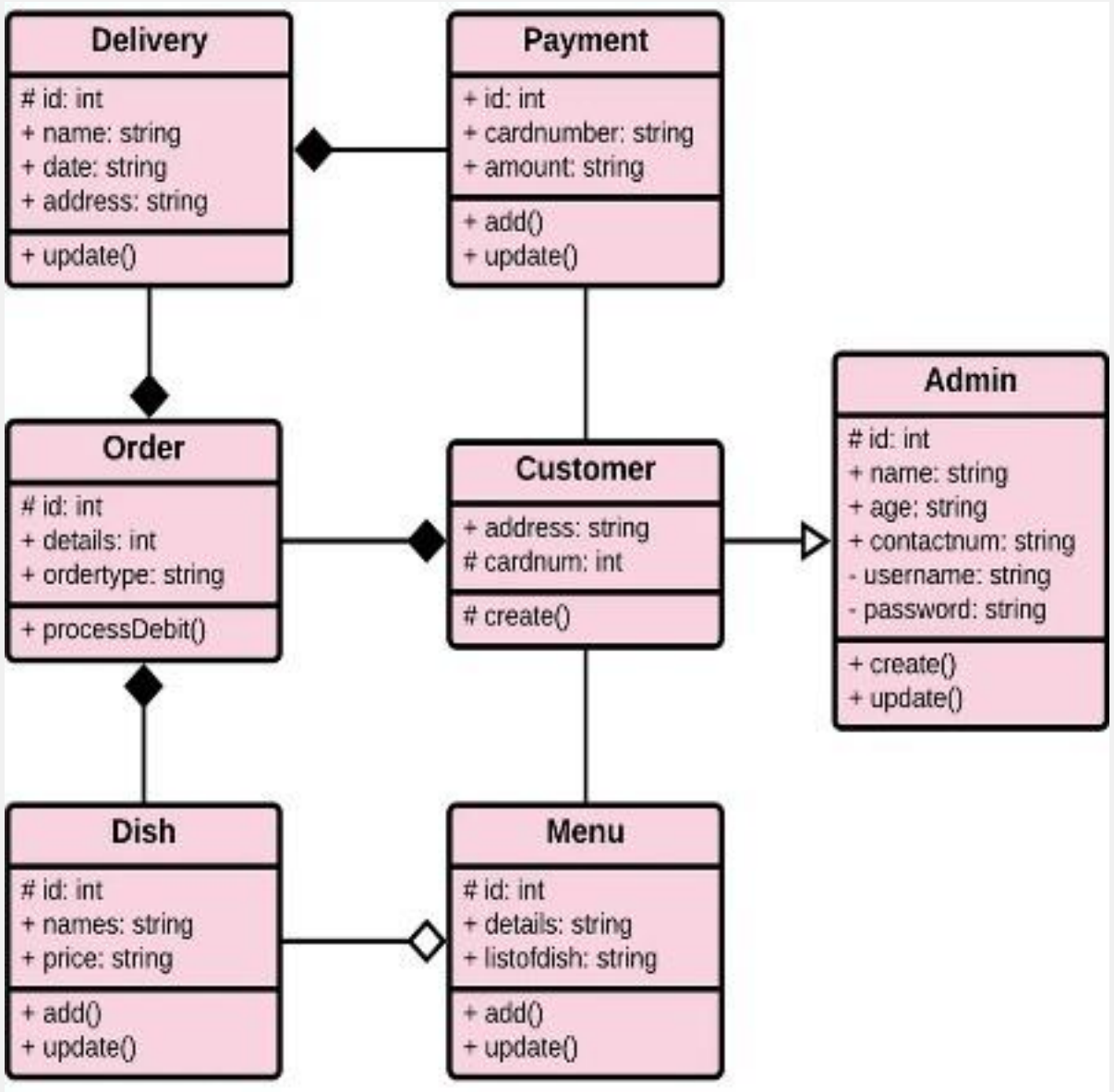
Summary of your task

Each task is scheduled among the members of the team according to their interest

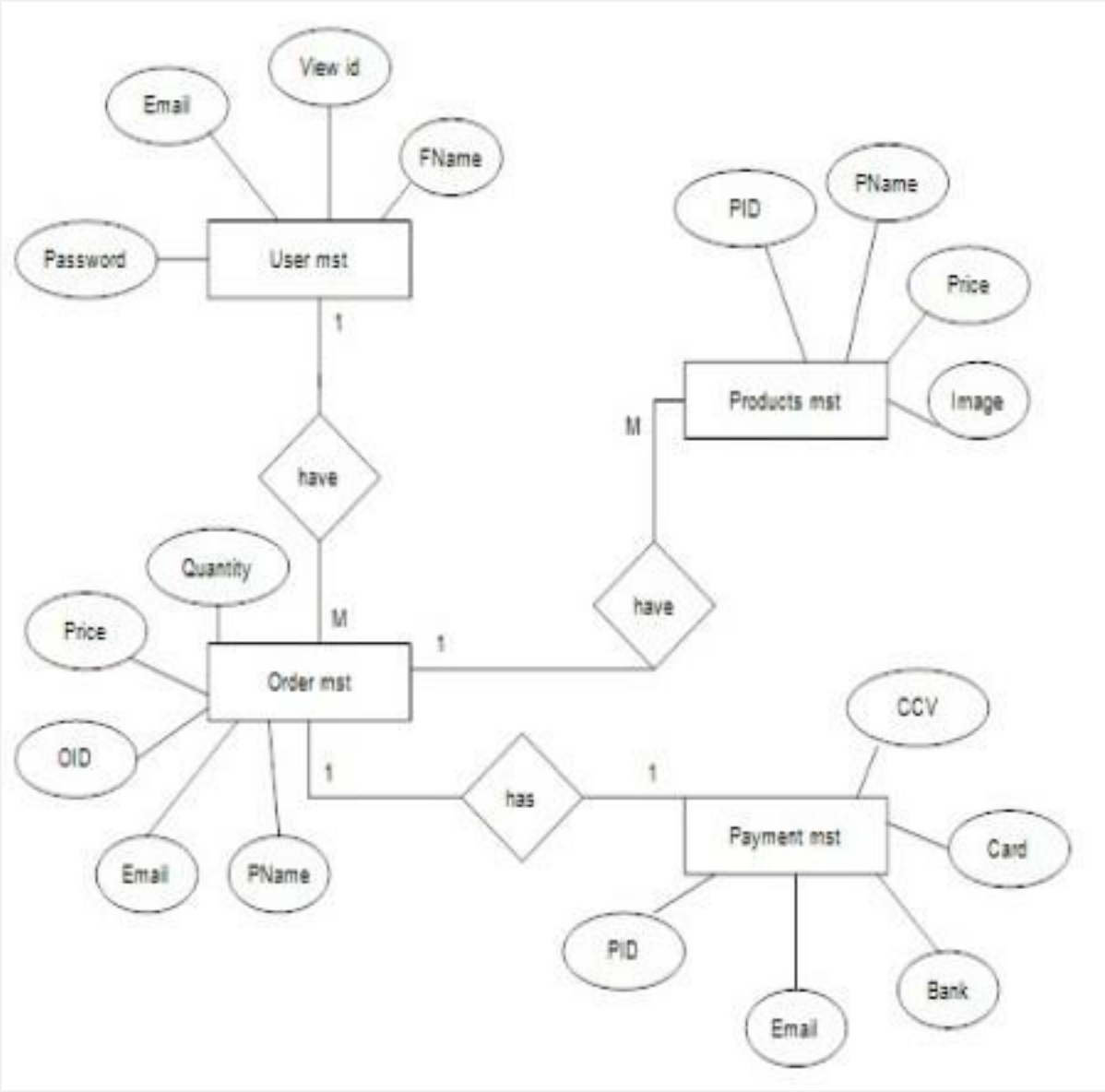
USE CASE DIAGRAM



CLASS DIAGRAM



ENTITY RELATIONSHIP DIAGRAM



GITHUB LINK

https://github.com/Poojaelango/Group_A54

Thank you!