

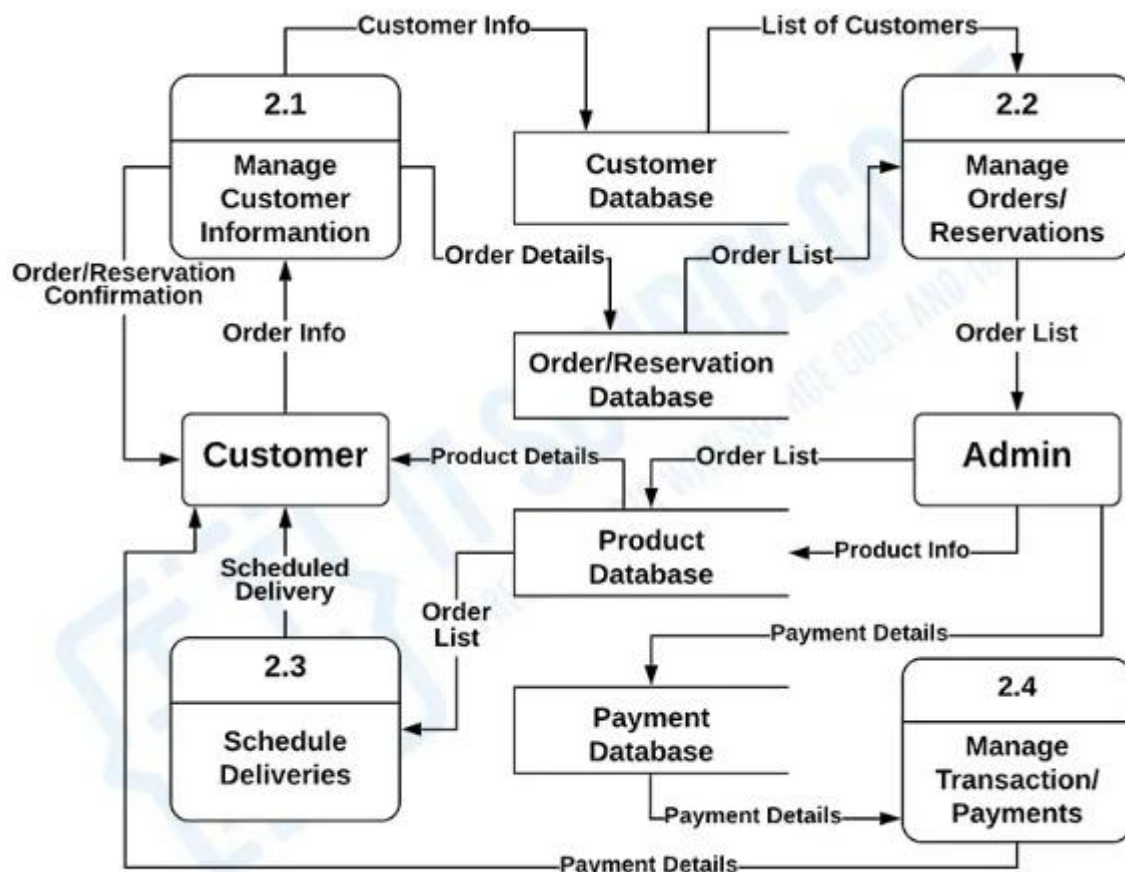
Requirement Gathering and Analysis Phase

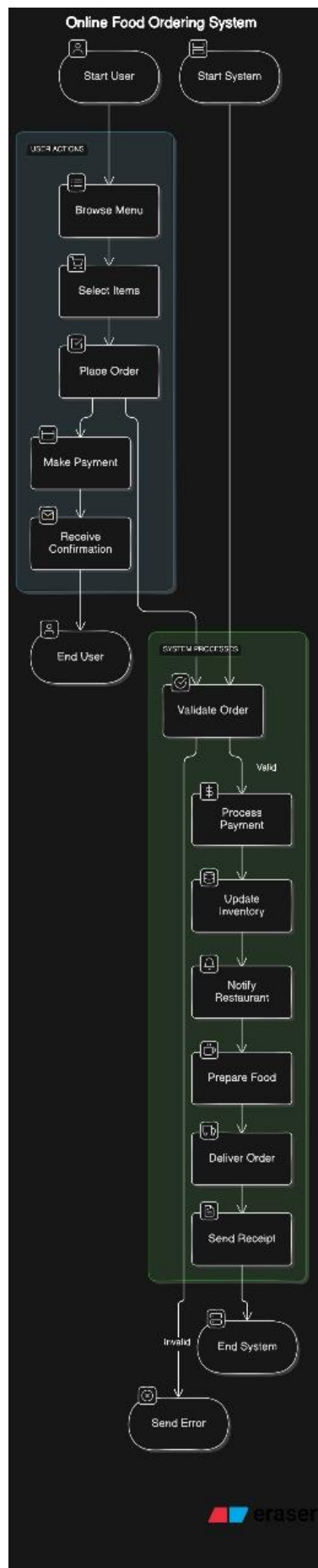
Data Flow Diagram & User Stories

Date	06-july-2024
Team ID	PNT2022TMID1720168902
Project Name	Project – Food Ordering
Maximum Marks	4 Marks

Data Flow Diagrams:

A Data Flow Diagram (DFD) is a traditional visual representation of the information flows within a system. A neat and clear DFD can depict the right amount of the system requirement graphically. It shows how data enters and leaves the system, what changes the information, and where data is stored.





User Stories

Use the below template to list all the user stories for the product.

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Customer (Mobile user)	Registration	USN-1	As a user, I can register for the application by entering my email, password, and confirming my password.	I can access my account / dashboard	High	Sprint-1
		USN-2	As a user, I can register for the application through Gmail	I can receive confirmation email & click confirm	High	Sprint-1
	Login	USN-3	As a user, I can login to the application by entering email and password	I can register & access the dashboard with Gmail credentials	High	Sprint-2
	Dashboard	USN-4	As a user, I can see my profile information	I can access my profile	Medium	Sprint-1
		USN-5	As a user, I can navigate to different sections like search, my posts, saved posts, and messages	I can navigate and verify the post	High	Sprint-1
	Search	USN-6	As a user I can search the food items through my mobile	I can easily check the account	High	Sprint-3
	Post Store	USN-7	As a user I can search for the food I was looking for	I can easily do it	High	Sprint-4
	Real-Time Messaging	USN-8	As a user I can message to the restaurant management at any place	It is easier as I can carry my mobile everywhere	High	Sprint-5
Customer (Web user)	Registration	USN-1	As a user, I can register for the application by entering my email, password, and confirming my password.	It can easily access	High	Sprint-1
	Login	USN-2	As a user, I can login to the application by entering email and password	It is a little hard when I don't have my computer	Medium	Sprint-1

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
	Dashboard	USN-3	As a user, I can see my profile information	It is hard to access whenever I need it.	Medium	Sprint-2
	Search	USN-4	As a user, I can search for groceries by entering a location and price range	It is necessary all the time	High	Sprint-3
		USN-5	As a user I can filter the food items as I wish	It is necessary when there are too many dishes	Medium	Sprint-1
	Real-Time Messaging	USN-6	As a user I can message anytime	Some restaurants may not open 24/7	Medium	Sprint-4
Customer Care Executive	Register	USN-1	As a Customer Care Executer I can register through via email	It is necessary to access	High	Sprint-1
	Login	USN-2	As a Customer Care Executer I can login through my Gmail and password	It is mandatory	High	Sprint-1
	Dashboard	USN-3	As a Customer Care Executer I can able to see feedbacks given by the customer	It improves the defects according to the customers feedback	High	Sprint-2
		USN-4	As a Customer Care Executer I can clarify the problems facing by the customer	I can access and clear there problem	Medium	Sprint-2
	Post Store	USN-5	As a Customer Care Executer I can post the images according to the customer feedback and regain its important	It is necessary to make the customers happy	High	Sprint-3
Administrator	Register	USN-1	As an Administrator I can register through my Gmail and password	I can access to it	High	Sprint-1
	Login	USN-2	As an Administrator I can login through my email and password	I can receive confirmation email	High	Sprint-1
	Dashboard	USN-3	As an Administrator I can have the access to check the Restaurant's profile	I can make any changes if it needed	Medium	Sprint-2

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
	Post Store	USN-4	As an Administrator I can add or modify the dishes and their information	It is used to gain the attention from user	Medium	Sprint-3