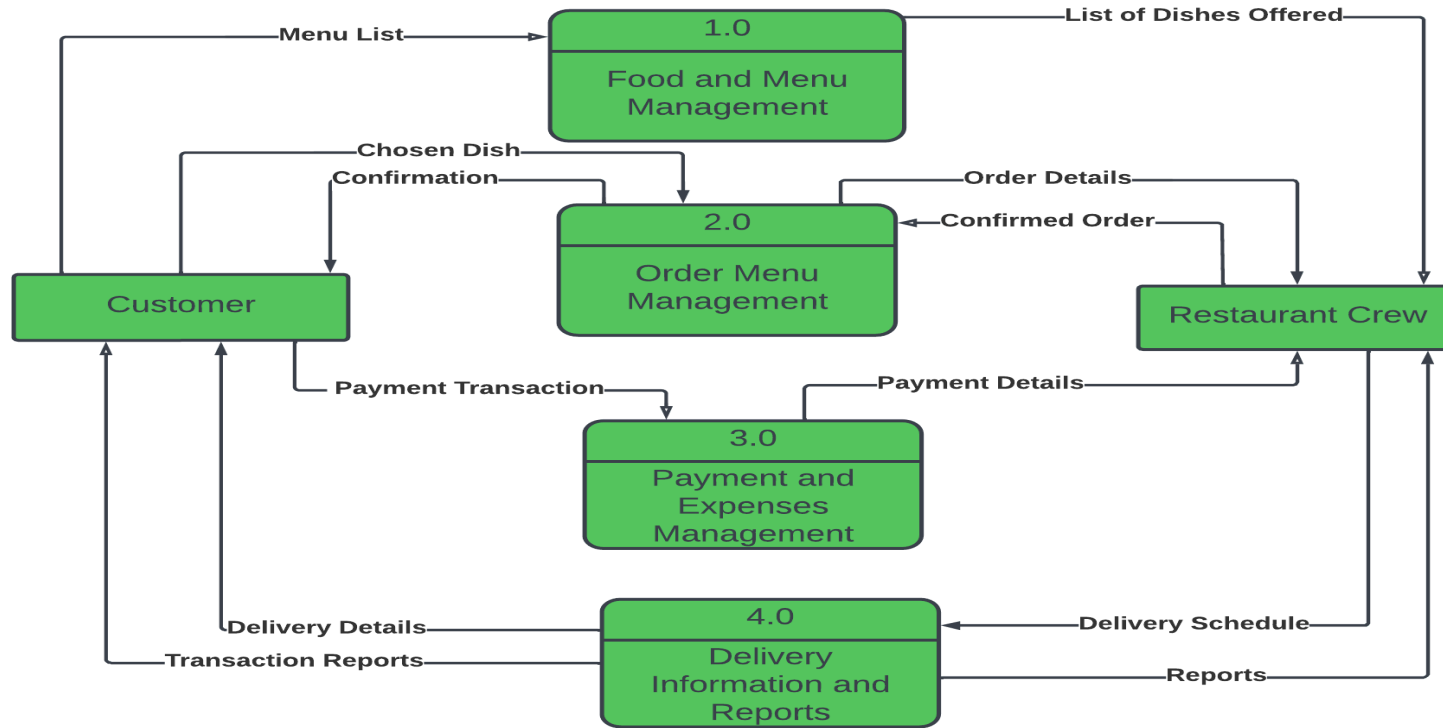


Project Design Phase-II
Data Flow Diagram & User Stories

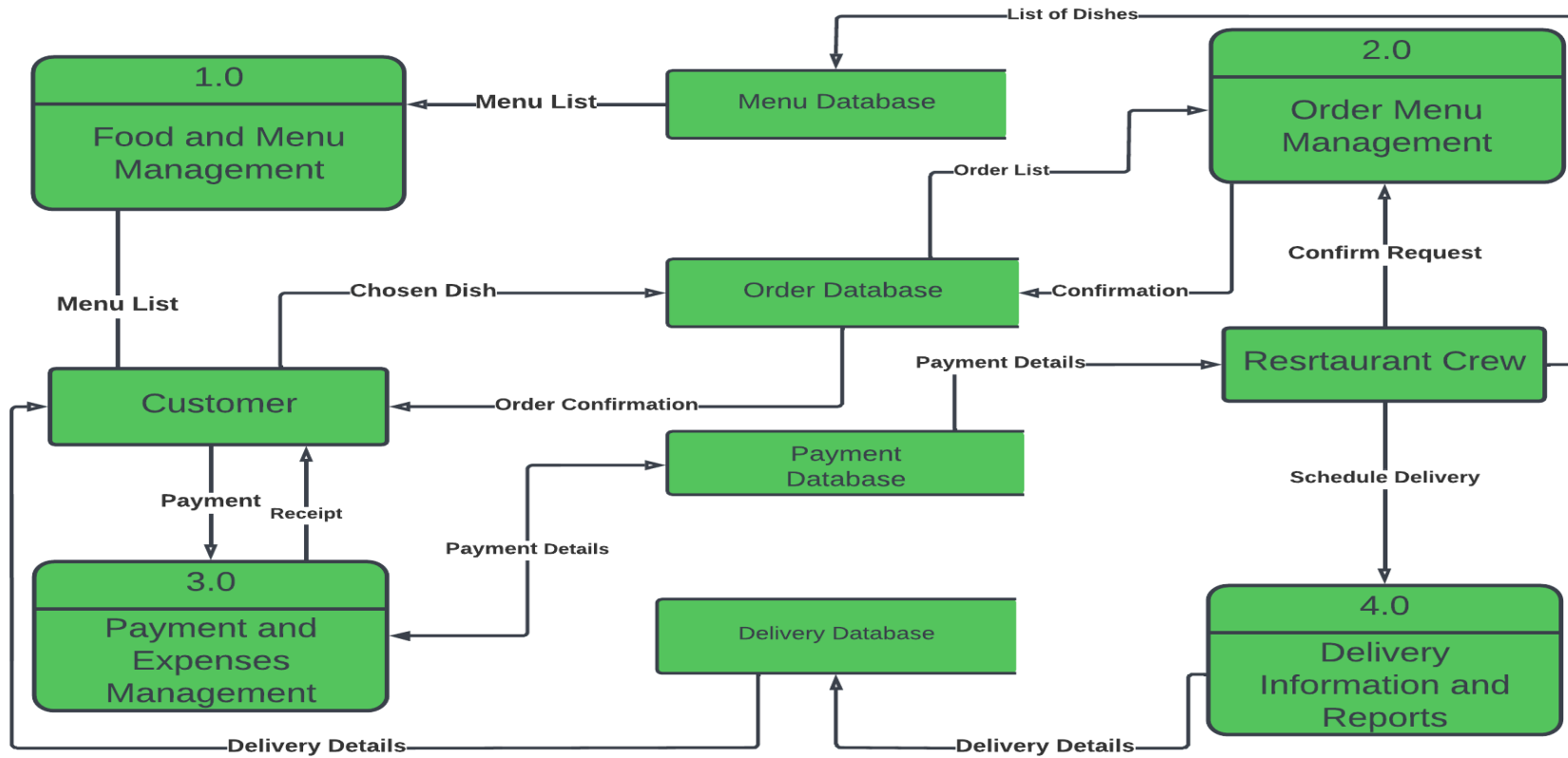
Date	03 October 2022
Team ID	PNT2022TMID40240
Project Name	Project – DemandEst - AI Powered Food Demand Forecaster
Maximum Marks	4 Marks

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.



DATA FLOW DIAGRAM –LEVEL 1



DATA FLOW DIAGRAM –LEVEL 2

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
Business staff	Confirmation	USN-2	As a user, I will receive confirmation email once I have registered for the application	I can receive confirmation email & click confirm	High	Sprint-1
Tourist People	Accessibility	USN-3	As a user, I can register for the application through Facebook	I can register & access the dashboard with Facebook Login	Low	Sprint-2
College Students	Customer access through mail.	USN-4	As a user, I can register for the application through Gmail	I can confirm the order and get the OTP through email	Medium	Sprint-1
Customer (websites)	Login	USN-5	As a user, I can log into the application by entering email & password	I can log into the application to check either precise location or approximate location.	Medium	Sprint-2
	Dashboard	USN-6	Choosing the menu, Restaurant and payment process. after receiving the food rating process.	Hazard analysis and critical control point system.	Low	Sprint-1
Customer (Web user)	Customers Orders	USN-7	Delivery partner simply tracks the order and lets the customer know when it will arrive.	Tracking through GPS makes sure whether the given time slot is achieved.	Medium	Sprint-2
Customer Care Executive	Customer order delivery	USN-8	Doorstep delivery. easy process to get the order.	Rating on delivery partner and food quality.	Medium	Sprint-2
Administrator	Hotel management, website holders	USN-9	Choosing the restaurant. Multiple choice for restaurant profile.	Advertising through websites.	Low	Sprint-1

