

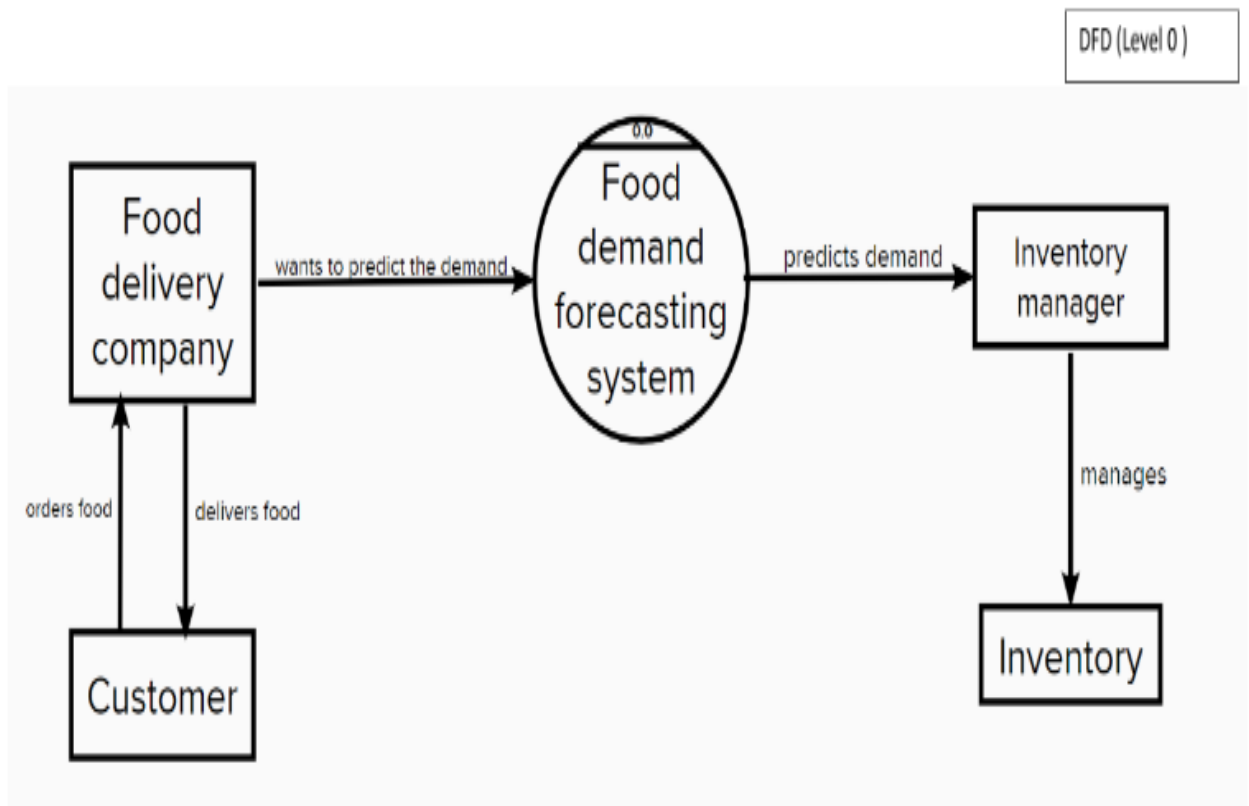
PROJECT DESIGN PHASE – II

Data Flow Diagram & User Stories

Date	03 november 2022
Team ID	PNT2022TMID45520
Project Name	Project – AI Powered Food Demand Forecasting

DemandEst - AI powered Food Demand Forecaster

Data Flow Diagram :



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 will receive confirmation email once I have registered for the application.	I can receive confirmation email & click confirm	High	Sprint-1
		USN-3	As a user, I can register for the application through Facebook.	I can register & access the dashboard with Facebook Logi	Low	Sprint-2
	login	USN-5	As a user, I can log into the application by entering	I can login to the application by entering respective email &	High	Sprint-1

			email & password	password.		
	Dashboard	USN-6	As a user, I can access all the services provided in the dashboard	I can predict the orders for next 10 weeks and I estimate of raw materials for the same.	High	Sprint-1
Customer (Web user)	Login & Dashboard	USN-7	As a user, I can login through web application and access the resources in the dashboard	I can login with the credentials required and I can access the services provided through web application	High	Sprint-1
Customer Care Executive	Support	USN-8	As a user I can get support from the help desk and can get my queries cleared	I can get guidance and any support to use the application.	High	Sprint-2
Administraor	Manageme nt	USN-9	As an admin I can maintain the application	I can perform maintenanc e of the app even after the	Medium	Sprint-1
		USN-10	As an admin I can update the new datasets to the model and train them	I can periodically update the datasets	High	Sprint-1
		USN-11	As an admin	I can	Medium	Sprint-1

			I can update the features of the app and upgrade it to better versions .	perform upgrading of features and versions		
		USN-12	As an admin I can maintain all the user details stored and the user's history	I can perform upgrading of features and versions	High	Sprint-1