Project Design Phase-II
Data Flow Diagram & User Stories

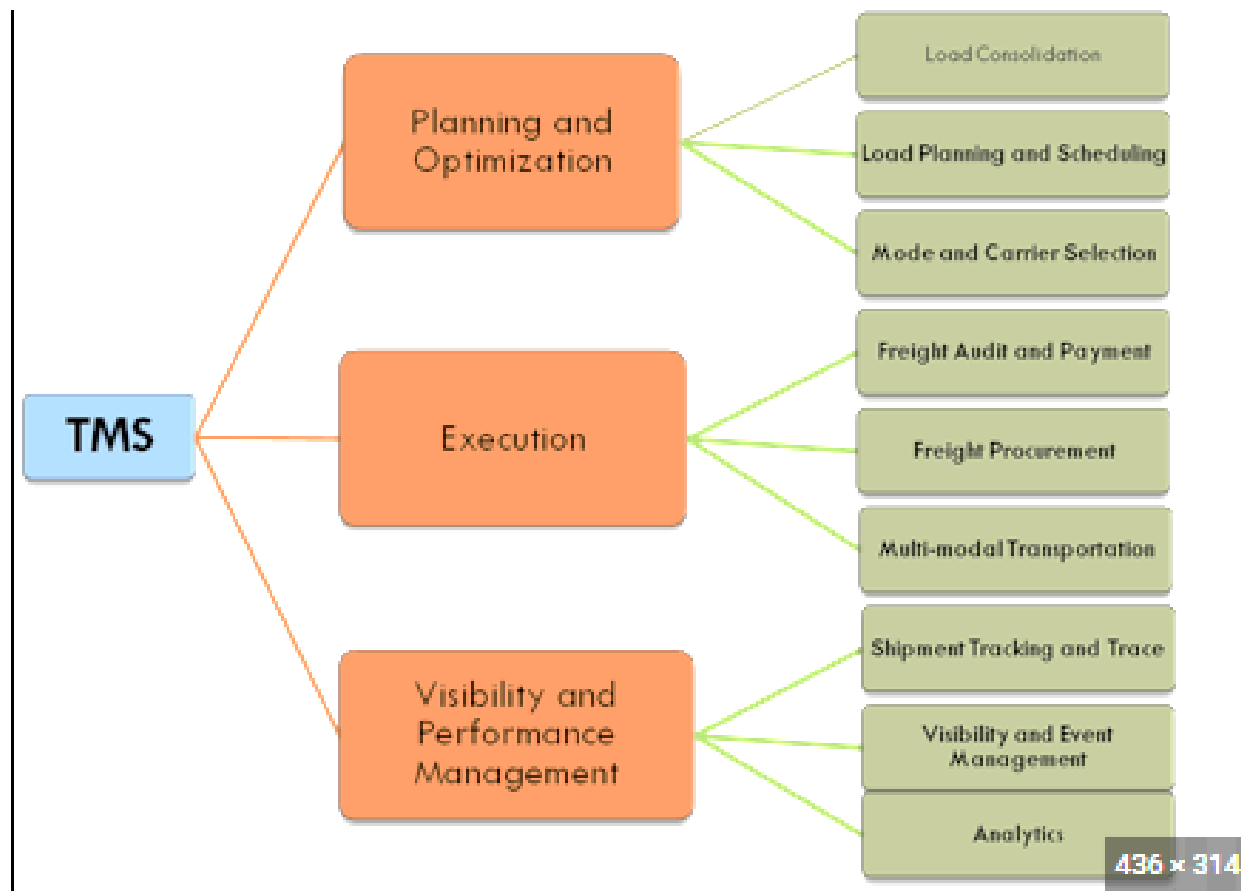| Date	03 October 2022
Team ID	PNT2022TMID36465
Project Name	Traffic and Capacity Analytics of Major Ports
Maximum Marks	4 Marks

Data Flow Diagrams:

Basic Logistic freight forward system DFD:
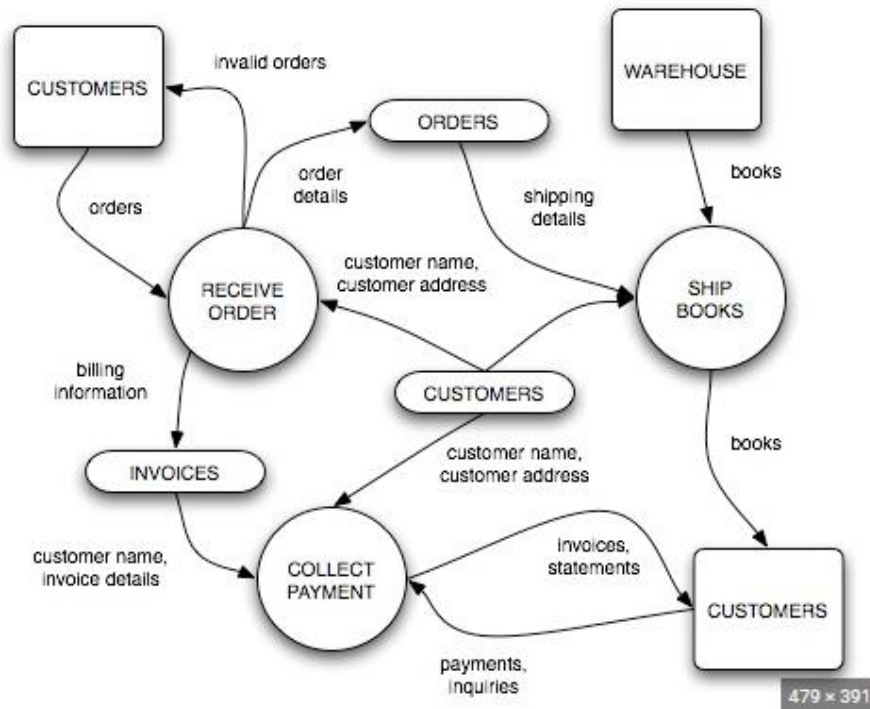
Warehouse Management System DFD:

Transport Management System(TMS) DFD:

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 Login	Low	Sprint-2
		USN-4	As a user, I can register for the application through Gmail	I can register and access the dashboard with Gmail Login	Medium	Sprint-1
	Login	USN-5	As a user, I can log into the application by entering email & password	I can register and access the dashboard with Email Login	High	Sprint-1
	Dashboard	USN-6	As a user, The dashboard interactions were easy	I can access Dashboard	HIgh	Sprint-2
Customer (Web user)	Registration	USN-7	Registration process took a bit long	I can Register	High	Sprint-1
Customer Care Executive	Contact Us	USN-8	As a user, the contact details in the app was working and customer executive were very helpful.	I can contact the listed contact person	Medium	Sprint-3
Administrator	Warehouse Management	WH User-1	Inventory management system was a bit difficult to lean	I can update inventory status	High	Sprint-1
	Transport Management	TM User-2	As a user the live Tracking was accurate	I can track the goods	High	Sprint-2
	Payments	Admin-1	The payment lists, logs, order list, files were easy to access	User friendly	High	Sprint-1