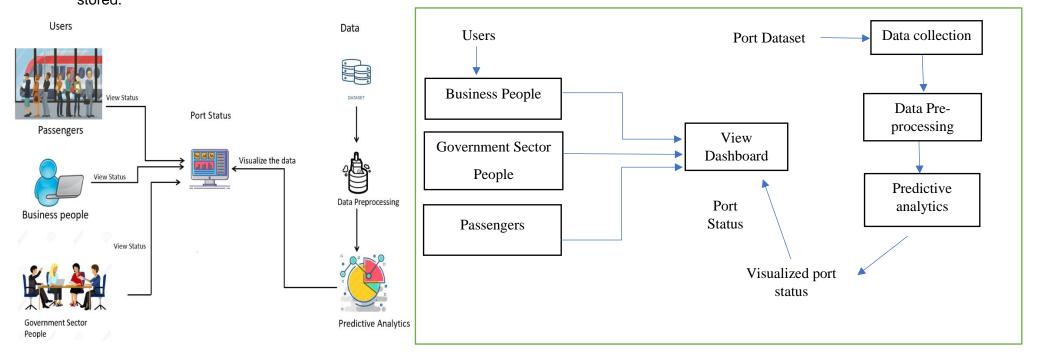
Project Design Phase-II Data Flow Diagram & User Stories

Date	31 October 2022
Team ID	PNT2022TMID18520
Project Name	Project - Traffic And Capacity Analytics For Major Ports
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
Business People	Monitoring	USN-1	As a user, I can view the dashboard to monitor the port status.	I can visualise the port status	High	Sprint-1
	Tracking	USN-2	As a user, I can track the goods in the rail.	I can track the goods by its arrival and departure time in each port	High	Sprint-1
Government Sector People	Viewing	USN-3	As a user, regularly I can check the port status.	I can know about the port status	Low	Sprint-2
	Predicting	USN-4	As a user, By predicting the port congestion in ports, I will reduce the port congestion.	I can predict the port congestion for future	Medium	Sprint-1
Passengers	Tracking	USN-5	As a user, I can track the rail ports.	I can trace the rail on correct time	High	Sprint-1