

## Project Design Phase-II

### Data Flow Diagram & User Stories

Date	17.10.2022
Team ID	PNT2022TMID17447
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
Business People	Monitoring	USN-1	As a user, I can view the dashboard to see the port status.	I can visualize status in d
	Tracking	USN-2	As a user, I can track the goods.	I can track arrival/dep
Govt Sector People	Viewing	USN-1	As a user, I can view the port status regularly	I can able status
	Predicting	USN-2	As a user, I will reduce the congestion ports by predicting the port congestion through dashboard.	I can able congestion
Passengers	Tracing	USN-1	As a user, I can trace the arrival/departure time of rail in ports	I can able correct tim