Project Design Phase-II
Data Flow Diagram & User Stories

| Date	03 October 2022
Team ID	PNT2022TMID13846
Project Name	Global sales data analytics
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.

Example: (Simplified)
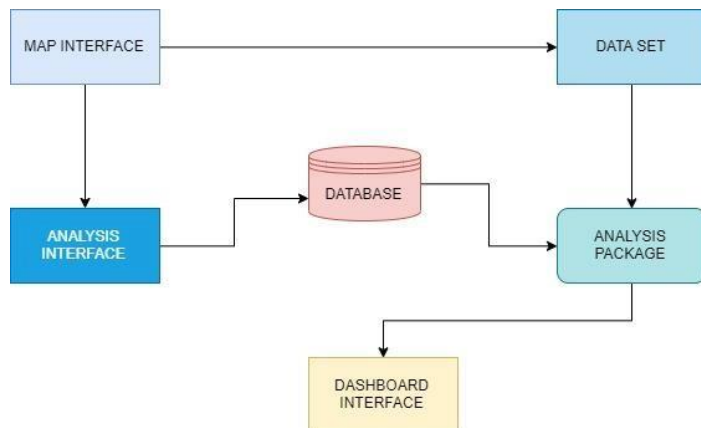
Example: DFD Level 0 (Industry Standard)
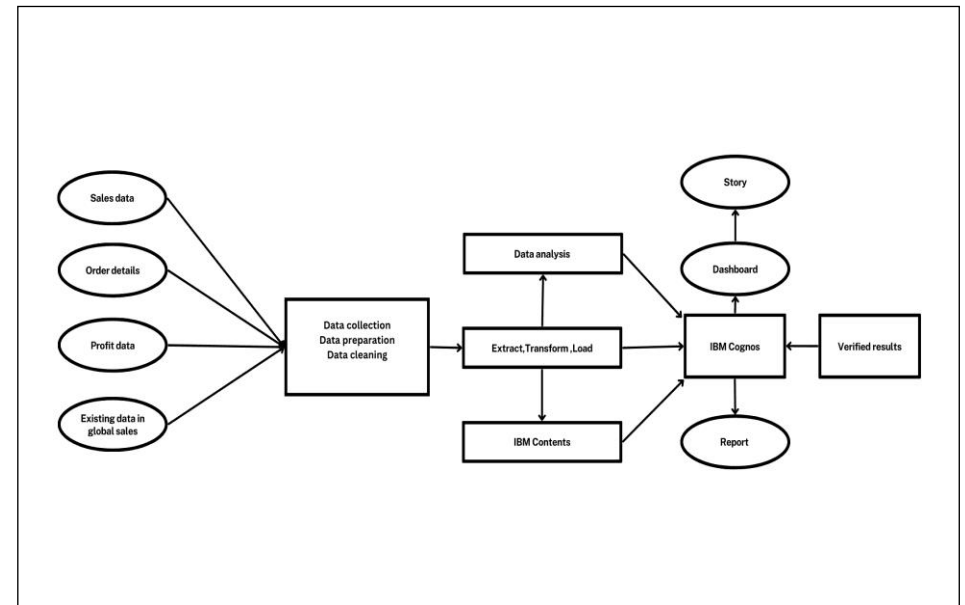
User Stories

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Sales analyst/Customer	Data and HTML preperation	USN-1	As a user I can download the required data set and convert it in to utf-8 and also create a html file for embedding the dashboard	Required data will be accepted and the bootstrap is working	High	Sprint-1
			create a html file for embedding the dashboard with the help of bootstrap		High	Sprint-1
	Login	USN-2	As a user, I will log in to the desired application using login credentials.	I can get the order details, sales and profit dashboards, reports, and stories used for customer analysis and product analysis.	Low	Sprint-2
	Dashboards	USN-3	As a sales analyst/customer, I can view the important sales and profit of the products and other information in real-time.		High	Sprint-1
Administrator		USN-4	As an administrator, I can access the database of the customers, sales reports, and a secure interface.	Customer relationship is managed and responsible for maintaining, updating the data.	High	Sprint-2