

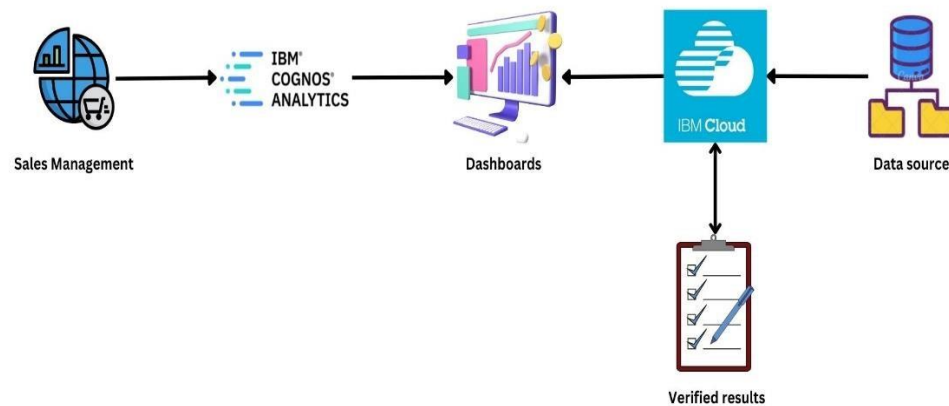
Project Design Phase-II Data Flow Diagram & User Stories

Date	14 October 2022
Team ID	PNT2022TMID44607
Project Name	Project – Global sales data analytics
Maximum Marks	4 Marks

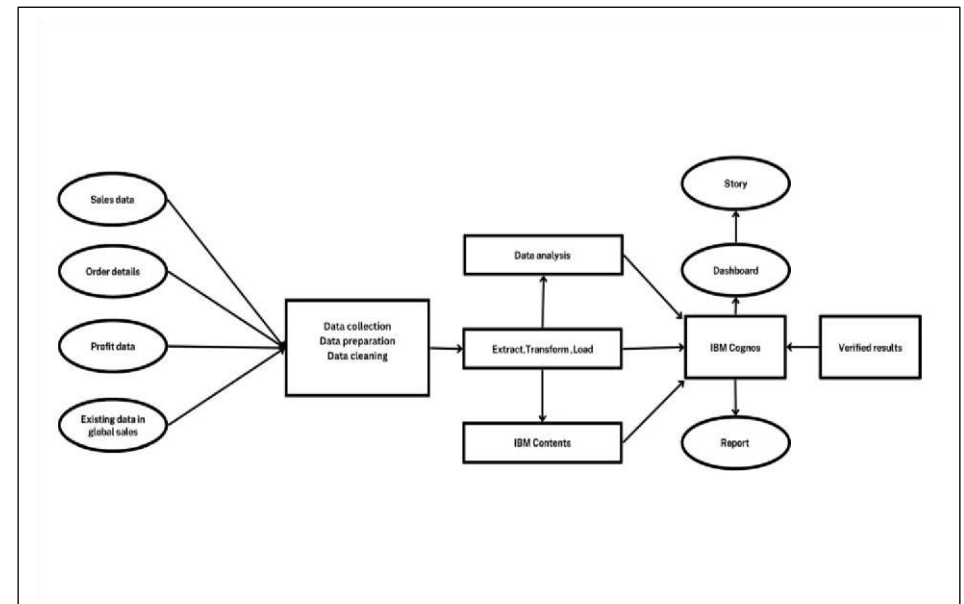
Data Flow Diagrams:

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	User Registration	USN-1	As a user, I can register for the application by entering my email, password, and confirming my password.	I can get the details of customer based on Requirements.	High	Sprint-1
			As a user, I will receive confirmation email once I have registered for the application		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