Project Design Phase-II
Data Flow Diagram & User Stories

| Date	06 May 2023
Team ID	NM2023TMID20397
Project Name	Estimation and prediction of hospitalization and medical care cost

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.
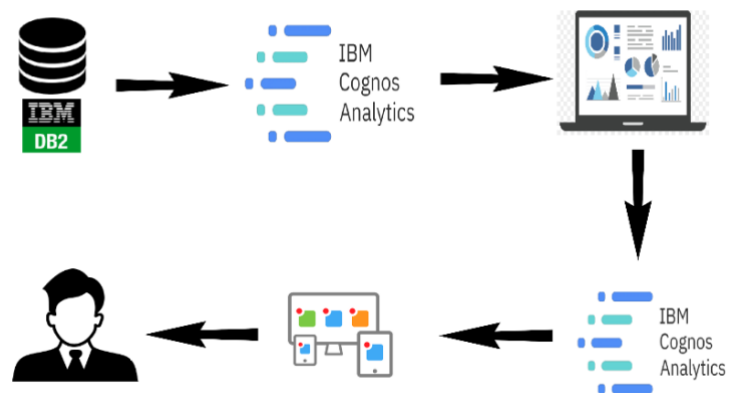
Example: DFD Level 0 (Industry Standard)

Example: (Simplified)
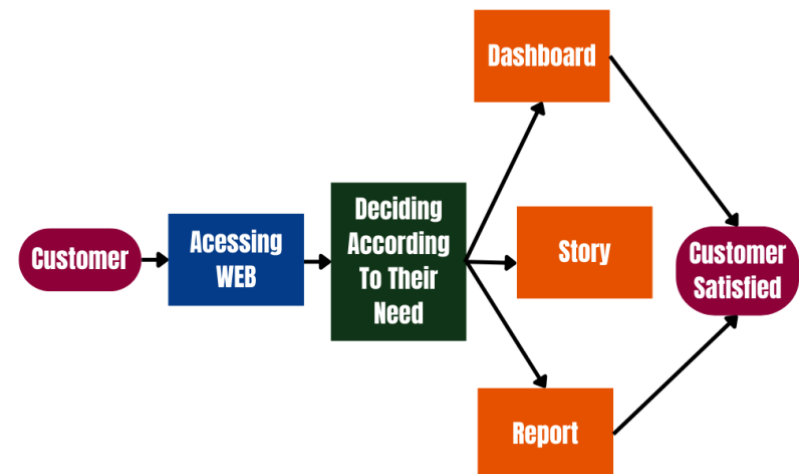
User Stories

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
Customer (sports marketer)	Dashboard	USN-1	As a user, I'm trying to identify the most promising Olympic sports and athletes to invest in.	I can access my dashboard	High
Customer (coach)	Dashboard	USN-2	As a user, I'm trying to optimize my training programs to improve the performance of my athletes.	I can access my dashboard	High
Customer (sports journalist)	Report	USN-3	As a user I'm trying to write engaging stories about Olympic sports and athletes.	I can access my Report,Story.	Low
Customer (Olympic athlete)	Dashboard	USN-4	As a user, I'm trying to improve my performance in my sport.	I can access my dashboard	Medium
Customer (Fan)	Dashboard	USN-5	As a user, I'm trying to gain a better understanding of the different sports and athletes competing in the games.	I can access my dashboard	Low
Customer (event organizer)	Report	USN-6	As a user, I'm trying to create an engaging and successful Olympic sports event for spectators.	I can access my Report	Medium

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority
Customer (sports data analyst)	Dashboard	USN-7	As a user, I'm trying to develop accurate models for predicting the outcomes of Olympic sports events.	I can access my dashboard	Medium
Customer (sports sponsor)	Report	USN-8	As a user, I'm trying to identify the most effective ways to promote my brand in connection with Olympic sports events.	I can access my report	High
Customer (Olympic sports broadcaster)	Dashboard	USN-9	As a user, I'm trying to provide insightful and engaging commentary on live events.	I can access my dashboard	High