

Project Design Phase-II

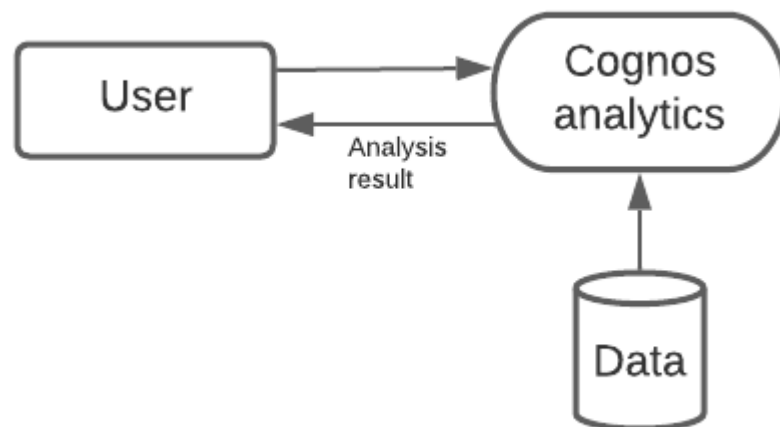
Data Flow Diagram & User Stories

Date	16 October 2022
Team ID	PNT2022TMID25381
Project Name	Project – Analytics for hospitals health-care data
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.

Data flow diagram level 0:



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
User (Data analyst)	Registration	USN-1	As a user, I can register for the Cognos analytics account by entering my gmail, password, and confirming my password.	I can access my account / dashboard	High	Sprint-1
		USN-2	As a user, I will receive confirmation gmail once I have registered for the application	I can receive confirmation email & click confirm	High	Sprint-1
	Login	USN-3	As a user, I can log into the application by entering gmail & password	I can receive confirmation gmail & click confirm	High	Sprint-1
	Application dashboard	USN-4	Uploading the data through the quick launch	The data gets uploaded	High	Sprint-1
		USN-5	Uploading the data through the hamburger menu	The data gets uploaded	High	Sprint-1
		USN-6	Preparing the data by creating a data module	The data gets cleaned.	High	Sprint-2
		USN-7	Exploration of data for the prediction of LOS	The data is analysed	High	Sprint-3
		USN-8	Data visualization with the creation of dashboards	The data is presented	High	Sprint-4