

Project Design Phase-II

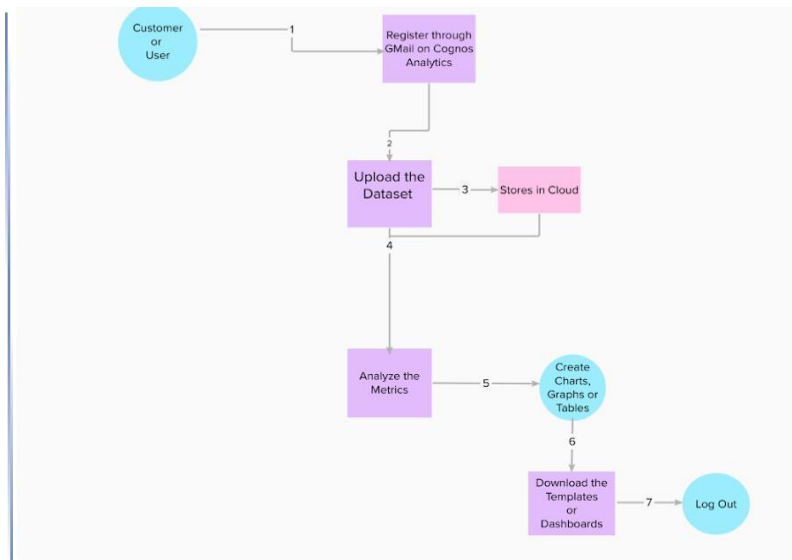
Data Flow Diagram & User Stories

Date	15 OCTOBER 2022
Team ID	PNT2022TMID17402
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: DFD Level 0 (Industry Standard)



- Customer Registers themselves through Mail ID on Cognos Analytics.
- Upload various kinds of Datasets.
- Those Datasets are saved in My Content section of Cognos Analytics tool.
- Select the Metrics and Visualize it.
- Create colourful Charts , Graphs or Tables.
- Save the Template and Download it for Business Decision purpose.
- Finally ,Log Out.

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
Customer (Mobile user)	Registration	USN-1	As a user, I can register for the Cognos Analytics or any BI Tool by entering my email, password, and confirming my password.	I can access my account / dashboard	High	Sprint-1
		USN-2	As a user, I will receive confirmation email once I have registered	I can receive confirmation email & click confirm	High	Sprint-1
		USN-3	As a user, I can register through Gmail	I can receive confirmation Gmail and Subscribe	Medium	Sprint-1
	Login	USN-4	As a user, I can log into the dashboard by entering email & password	I can login into the BI Tool	High	Sprint-1
	Dashboard		Upload data , View already uploaded Dataset	I can upload dataset and view dashboards available	High	Sprint-1
Customer (Web user)	Registration	USN-1	As a user, I can register for the Cognos Analytics or any BI Tool by entering my email, password, and confirming my password.	I can access my account / dashboard	High	Sprint-1
		USN-2	As a user, I will receive confirmation email once I have registered	I can receive confirmation email & click confirm	High	Sprint-1
	Login	USN-3	As a user, I can log into the dashboard by entering email & password	I can login into the BI Tool	High	Sprint-1
	Dashboard		Upload data , View already uploaded Dataset and make charts/graphs/tables	I can upload dataset and view dashboards available	High	Sprint-1
Administrator			As a Administrator, i can manages query and solves issue occur	I can solves query and manages dataset	High	Sprint-1