

Project Design Phase-II

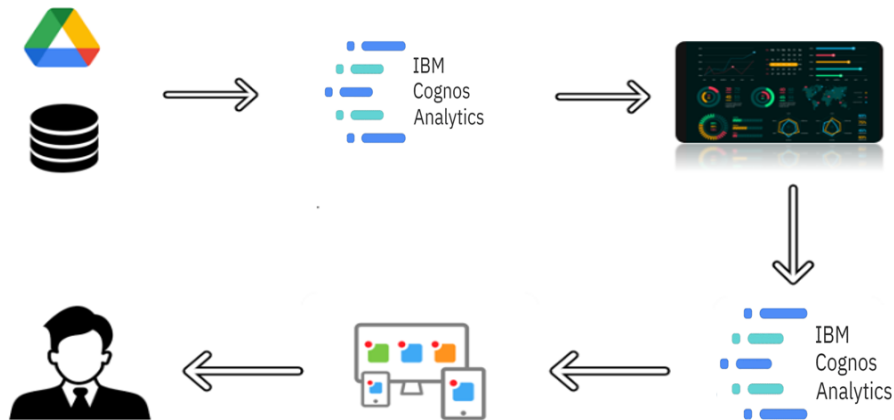
Data Flow Diagram & User Stories

Date	30 October 2023
Team ID	NM2023TMID03071
Project Name	Analytics Tool For Placements

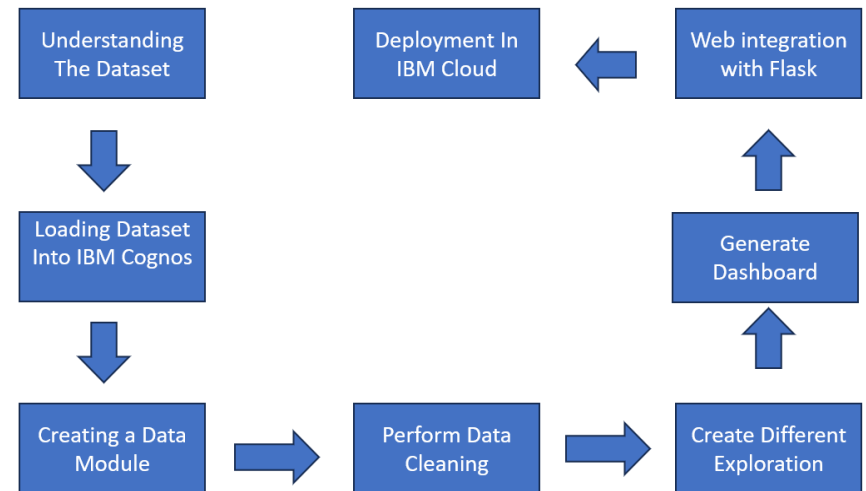
Data Flow Diagrams:

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.

Simplified work



Example: DFD Level 0 (Industry Standard)



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
	Loading data into IBM Cognos Analytics	USN-1	As a user, I can load a data into IBM Cognos analytics.	Data Preparation	High	Sprint-1
		USN-2	After loading data, Exploration is made by Correlation between features.		High	Sprint-1
		USN-3	As a user, I can create a dashboard with various KPI.		Low	Sprint-2
		USN-4	As a User I can create Report and Story effectively		Medium	Sprint-1
Client	Dashboard	USN-5	Finally, web integration with Flask and Deployed in IBM Cloud, so that the client can use in various devices.	Indication of login through Via email verification code.	High	Sprint-1