Project Design Phase-II
Data Flow Diagram & User Stories

Date	03 October 2022
Team ID	PNT2022TMIDxxxxxx
Project Name	Project – Corporate Employee Attrition Analysis
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)
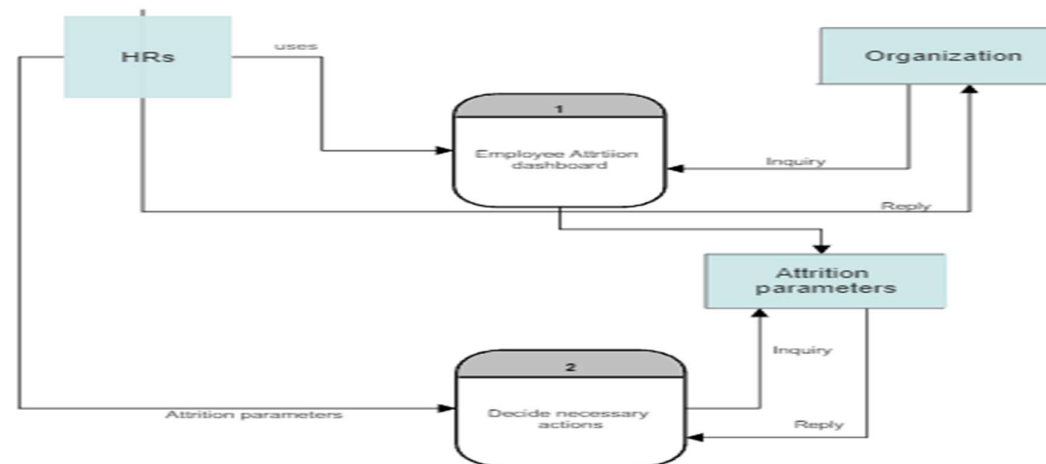
Project Design Phase-II
User Stories
Corporate Employee Attrition Analysis

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
Employees	Registration	USN-1	The employees can register to be a part of the organisation by entering in form and getting authenticated via email.	I can access my account / dashboard	High	Sprint-1
		USN-2	As an employee, I will receive confirmation email once I have registered for the application	I can receive confirmation email & click confirm	High	Sprint-1
		USN-3	As an employee, I can register for the application through Facebook	I can register & access the dashboard with Facebook Login	Low	Sprint-1
		USN-4	As an employee, I can register for the application through Gmail	I can get a verification link through email	Medium	Sprint-1
	Login	USN-5	As a employee, I can log into the application by entering email & password	I can enter the application	High	Sprint-2
	About	USN-6	I can click on the "About" to get the idea on employee attrition rate prediction using parameters like work environment, sentiments of employee, daily employee engagement and work progress.	I can get an idea about the project	Low	Sprint-2
	Launch	USN-7	As a HR, I can upload various analysed parameters from the computer.	I can choose any employee ('s all parameters) from my device	High	Sprint-2
	Predict	USN-8	As a HR, I can perform prediction using predict button	I can view the employee's parameters on the dashboard along with the attrition rate.	High	Sprint-3
		USN-9	I can also upload csv format of employee retention parameters from cloud.	I can view the employee's parameters on the	Medium	Sprint-3

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				dashboard along with the attrition rate.		