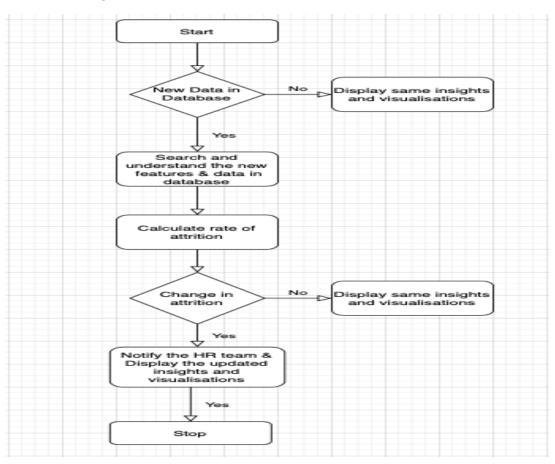
Project Design Phase-II Data Flow Diagram & User Stories

Date	03 October 2022
Team ID	PNT2022T14675
Project Name	Project - Corporate Employee Attrition Analysis
Maximum Marks	4 Marks

Data Flow Diagram: (Data - Gathered feedback data of employee sentiment, work culture, environment, work culture etc)



User Stories

Use the below template to list all the user stories for the product.

Requirement (Epic)	Number	User Story / Task	Acceptance criteria	Priority	Release
Customer (HR Team) Registration USN-1 USN-2 USN-3	As a user, I can register for the application by entering my email, password, and confirming my password.	I can access my account / dashboard	High	Sprint-1	
	As a user, I will receive a confirmation email once I have registered for the application.	I can receive confirmation email & click confirm	High	Sprint-1	
	As a user, I can register for the application through the company's office suite. (One click onboarding)	I can register & access the dashboard with the provided office suite	Low	Sprint-2	
Login	USN-4	As a user, I can log into the application by entering email & password	I can log in and access my account & dashboard in a secure way	High	Sprint-1
Data collection	USN-5	As a user, I need to collect data and store it in a database for future analysis.	I can collect and store data in a database effectively	High	Sprint-2
Dashboard	USN-6	As a user, I need a interactive dashboard where i can visualize and gather insights of the stored data	I can work on a interactive dashboard and able to collect meaningful insights	High	Sprint-3
Alert	USN-7	As a user, I need to get notified in case there is a noticeable change in the rate of attrition.	I can receive notification automatically when there is a change in attrition.	Medium	Sprint-4
Report USN-8 Generation	As a user, I need to be able to generate a report on the gathered insights and visualisations at the end of analysis.	I can generate reports on the gathered insights when required.	High	Sprint-4	
Dashboard	USN-9	As a user, I need an interactive dashboard where I can view the visualizations and gather insights of the collected attrition related data.	I can view the visualisations and insights of the analyzed data.	Medium	Sprint-3
Completion of Survey	USN-10	As a user, I need to view the forms posted by the company and be able to fill and submit them.	I can view, fill and submit the asked questions in the given survey.	Medium	Sprint-3
	Login Data collection Dashboard Alert Report Generation Dashboard Completion of	USN-2 USN-3 USN-3 Login USN-4 Data collection USN-5 Dashboard USN-6 Alert USN-7 Report Generation USN-8 Generation USN-9 Completion of USN-10	entering my email, password, and confirming my password. USN-2 As a user, I will receive a confirmation email once I have registered for the application. USN-3 As a user, I can register for the application through the company's office suite. (One click onboarding) Login USN-4 As a user, I can log into the application by entering email & password Data collection USN-5 As a user, I need to collect data and store it in a database for future analysis. Dashboard USN-6 As a user, I need a interactive dashboard where i can visualize and gather insights of the stored data Alert USN-7 As a user, I need to get notified in case there is a noticeable change in the rate of attrition. Report Generation USN-8 As a user, I need to be able to generate a report on the gathered insights and visualisations at the end of analysis. Dashboard USN-9 As a user, I need an interactive dashboard where I can view the visualizations and gather insights of the collected attrition related data. Completion of Survey As a user, I need to view the forms posted by the company and be able to fill and submit	entering my email, password, and confirming my password. USN-2 As a user, I will receive a confirmation email once I have registered for the application. USN-3 As a user, I can register for the application through the company's office suite. (One click onboarding) Login USN-4 As a user, I can log into the application by entering email & password Data collection USN-5 As a user, I need to collect data and store it in a database for future analysis. Dashboard USN-6 As a user, I need a interactive dashboard where i can visualize and gather insights of the stored data Alert USN-7 As a user, I need to get notified in case there is a noticeable change in the rate of attrition. Report Generation USN-8 As a user, I need to be able to generate a report on the gathered insights and visualisations at the end of analysis. Dashboard USN-9 As a user, I need an interactive dashboard where I can view the visualizations and gather insights of the collected attrition related data. Completion of USN-10 As a user, I need to with the forms posted by the company and be able to fill and submit the asked questions in the	entering my email, password, and confirming my password. USN-2 As a user, I will receive a confirmation email once I have registered for the application. USN-3 As a user, I can register for the application through the company's office suite. (One click onboarding) Login USN-4 As a user, I can log into the application by entering email & password Data collection USN-5 As a user, I need to collect data and store it in a database for future analysis. Dashboard USN-6 As a user, I need a interactive dashboard where i can visualize and gather insights of the stored data As a user, I need to get notified in case there is a noticeable change in the rate of attrition. Report Generation USN-9 As a user, I need to be able to generate a report on the gathered insights and visualizations at the end of analysis. Dashboard USN-9 As a user, I need an interactive dashboard where I can view the visualizations and gather insights of the collected attrition required. Completion of USN-10 As a user, I need to view the forms posted by Survey the company and be able to fill and submit the application. I can receive confirmation email confirmation email confirmation email & click confirm I can receive caccess the dashboard and able to collect and store dashboard and attribun. I can ollect and store dashboard and attribun. I can receive confirmation the provided office suite Low and and access my account & dashboard and able to collect manufacture dashboard and able to collect manufacture dashboard when required. I can generate reports on the gathered insights when required. I can view the visualisations and insights of the analyzed data. Completion of USN-10 As a user, I need to view the forms posted by the company and be able to fill and submit the asked questions in the