Project Design Phase-II
Data Flow Diagram & User Stories
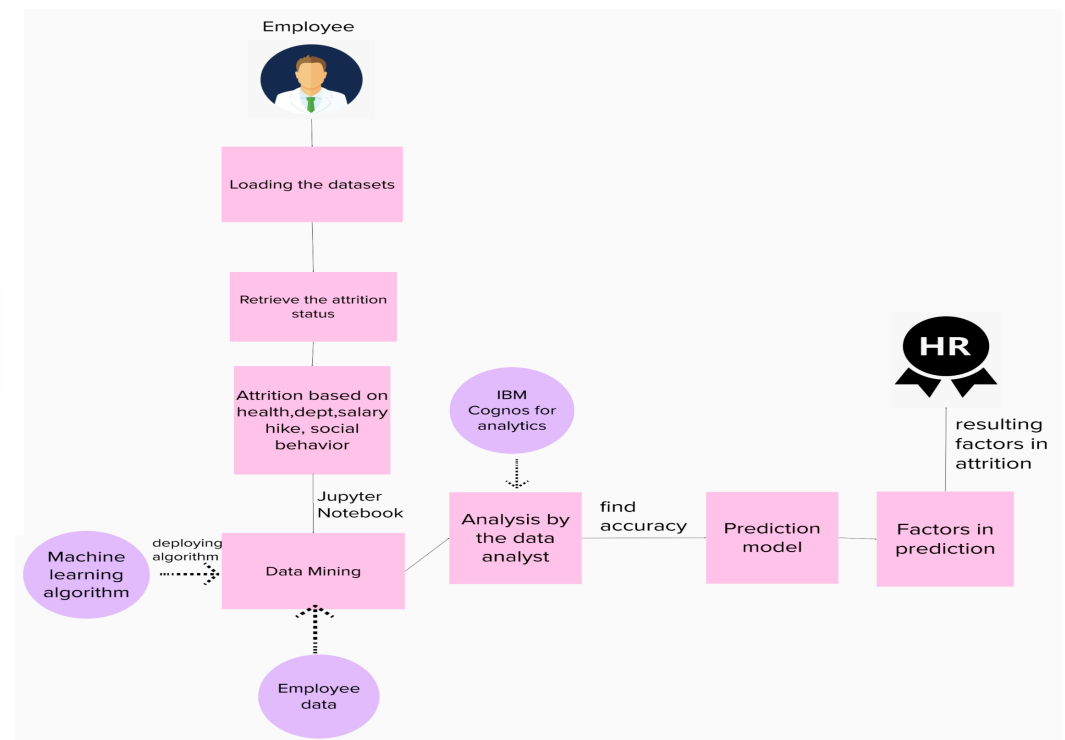
Date	03 October 2022
Team ID	PNT2022TMID00695
Project Name	Corporate employee Attrition analytics
Maximum Marks	4 Marks

Data Flow Diagrams: Data Flow Diagram (DFD) is a traditional visual representation of the information flows within a system.

Example: Simplified
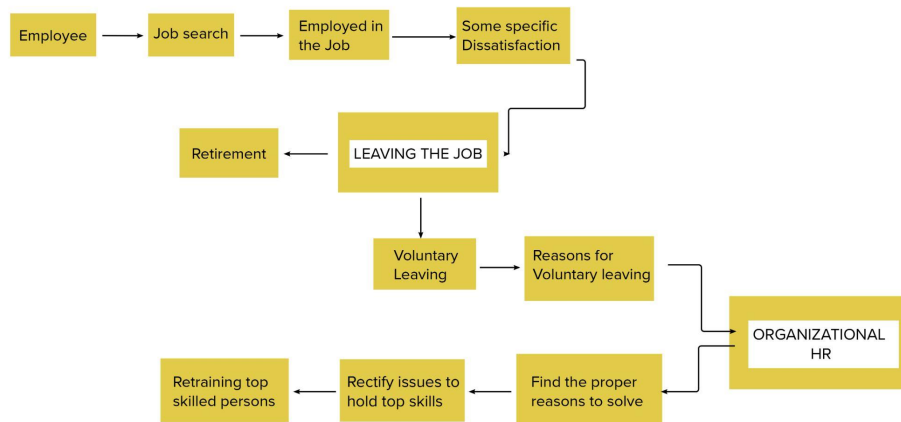
Example: DFD level 0

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
Employee	Retirement	USN-1	As an Employee, I will leave the organization when the retirement period occurs.	I can leave the organization for retirement	High	Sprint-1
	Voluntary Attrition	USN 1	As an Employee, I can retire early and become independent consultants due to factors other than age	I can leave the organization for other factors	High	Sprint-1
		USN 2	As an Employee, I will leave the organization because of an unsatisfactory salary.	I can leave the organization for the better salary	High	Sprint-2
		USN 3	As an Employee, I will leave the organization for the good environment.	I can leave the organization for a better working environment.	Medium	Sprint-1
	Internal attrition	USN 5	As an Employee, I can leave the current positions to work in other departments within the same company.	I can leave the finance department and join the HR department	High	Sprint-1
HR (Representing Organization)	Analysing the employee attrition reasons	USN 1	As an HR, I can analyse the attrition reasons to rectify the Employee Attrition	I will understand and analyse the reasons through analysis of Employee Attrition.	High	Sprint-1
		USN 2	As an HR, I want to analyse what are the requirements for the employees.	I want to know the reasons to satisfy the requirements of the employees to rectify attrition.	Medium	Sprint-1
	Login	USN 1	As an Administrator, I can login into the analysis page.	I can login to the analysis page using username and password.	High	Sprint-2
	Administrator	USN 2	As an Administrator, I can access the Dashboard.	I can update the details of the Employee attrition reasons	High	Sprint-2