Date	15 October 2022
Team ID	PNT2022TMID28131
Project Name	Corporate Employee Attrition Analytics
Maximum Marks	4 Marks

Data Flow Diagrams:

DFD Level 1 of Corporate Employee Attrition Analytics
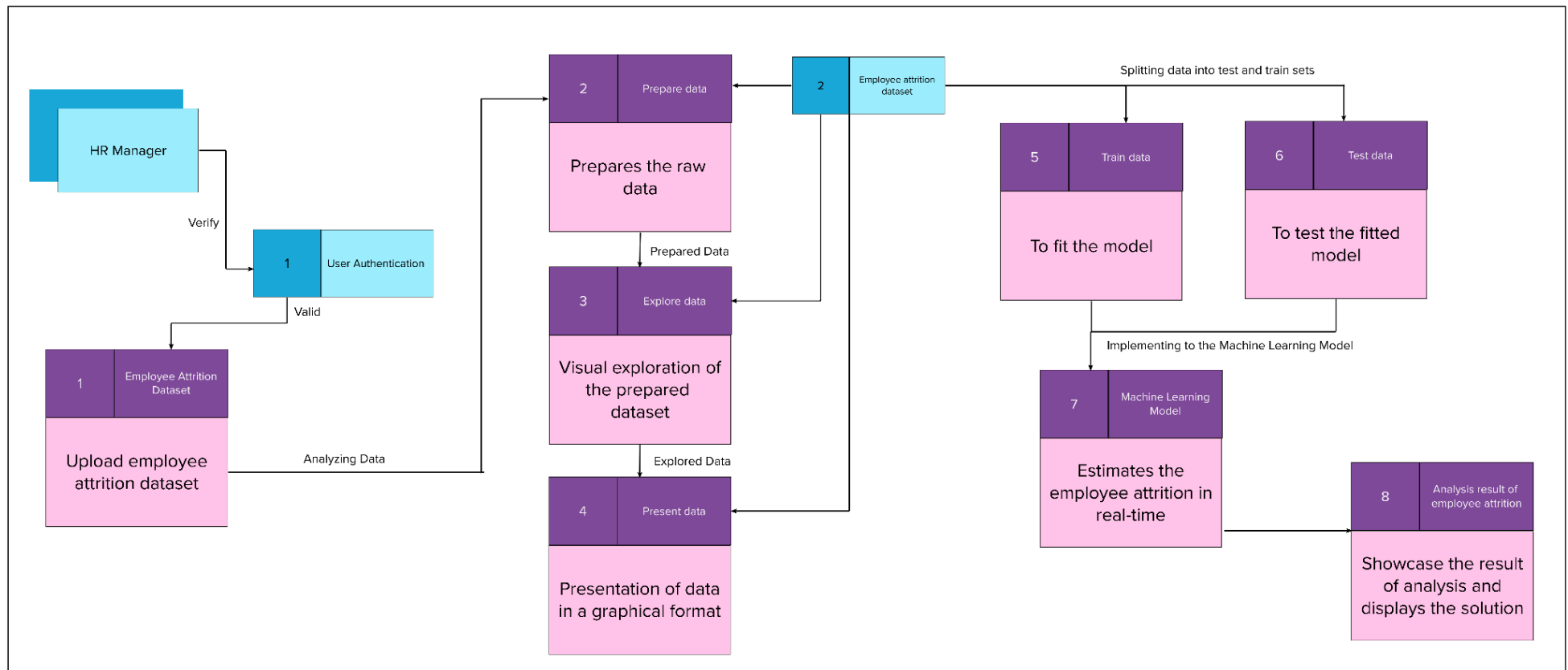
User Stories:

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
HR Manager	User Registration	USN-1	As a HR manager, I can register into the application.	I can register.	High	Sprint-1
	User Authentication	USN-2	As a HR manager, I can login into the application.	I can access my account/ dashboard.	High	Sprint-1
	Dataset Upload	USN-3	As a HR manager, I can upload and retrieve the data records from the application.	I can upload & retrieve the data records.	High	Sprint-2
	Analysing the data	USN-4	As a HR manager, I can prepare the data using the analytics tools.	I can prepare the data with analytics tools.	High	Sprint-2
	Generate charts and graphs	USN-5	As a HR manager, I can explore the data using the analytics tools.	I can explore the data with analytics tools.	Medium	Sprint-2
	Create dashboards	USN-6	As a HR manager, I can present the data using the analytics tools.	I can present the data with analytics tools.	High	Sprint-3
	Training the model	USN-7	As a HR manager, I can split the model into test and train data.	I can split the model.	Low	Sprint-3
	Generate the solution	USN-8	As a HR manager, I can showcase the result of analysis and display the solution.	I can see the results.	High	Sprint-4
CEO	User Authentication	USN-9	As a CEO, I can verify whether a user has the necessary privileges to access data.	I can verify the privileges of a user's access.	Medium	Sprint-1
	Generate the solution	USN-10	As a CEO, I can view the insights of the HR manager.	I can view the results of the HR manager.	Medium	Sprint-4
Analyst	User Authentication	USN-11	As an Analyst, I can login into the application without any procedural issues.	I can access the account.	High	Sprint-1

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
	Dataset Upload	USN-12	As an Analyst, I can evaluate all the information received via approved independent resources(HR Manager).	I can evaluate the data.	High	Sprint-2
		USN-13	As an Analyst, I can background check to maintain records.	I can check the data	Medium	Sprint-2
	Analysing the data	USN-14	As an Analyst, I can easily reveal information about turnover in various job roles with the prepared data.	I can reveal the details easily.	High	Sprint-2
	Generate charts and graphs	USN-15	As an Analyst, I can do exploratory data analysis and a performance review.	I can review the performance and explore the data.	Medium	Sprint-3
		USN-16	As an Analyst, I can easily compare the explored data and optimize the solution.	I can update the explored data.	High	Sprint-3
	Create dashboards	USN-17	As an Analyst, I can add visual highlights and label chart components.	I can update and highlight the main data with analytics tools.	Medium	Sprint-3
Adviser	User Authentication	USN-18	As an Adviser, I can login into my account without facing any authentication issues.	I can access my account/ dashboard.	Low	Sprint-1
	Generate the solution	USN-19	As an Adviser, I can search questions, guide and co-create a solution with the presented data.	I can easily create solutions with the presented data.	Medium	Sprint-4
		USN-20	As an Adviser, I can access the data to consult the HR manager.	I can access the data.	Low	Sprint-4