

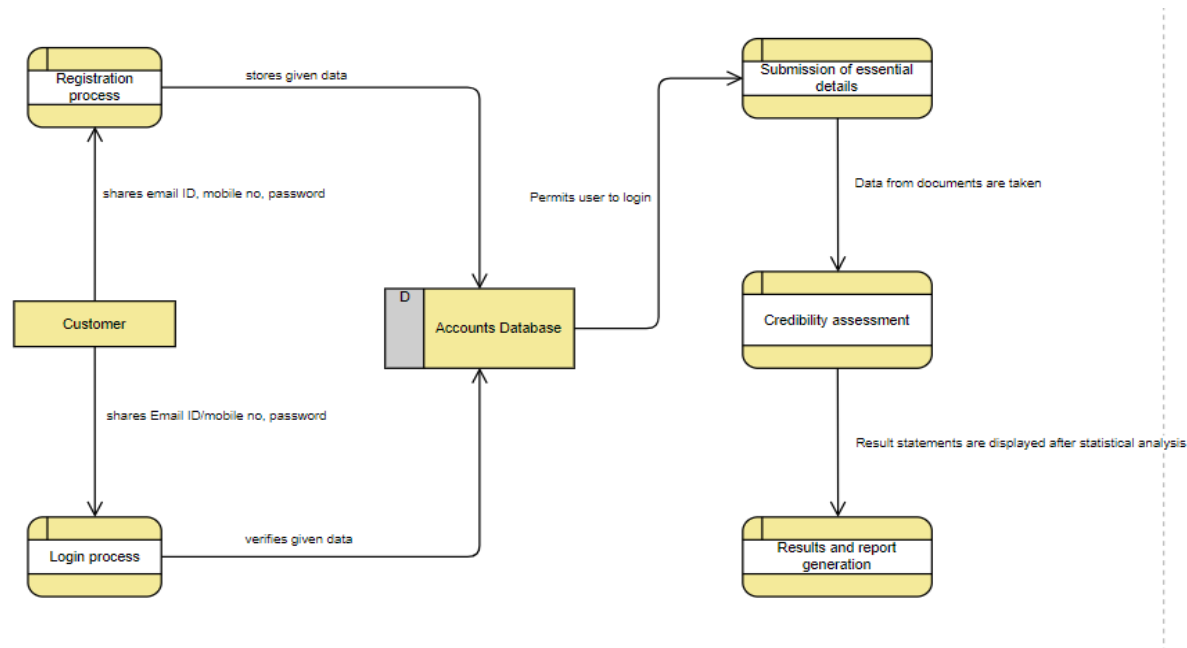
Project Design Phase-II

Data Flow Diagram & User Stories

Date	03 October 2022
Team ID	PNT2022TMID27218
Project Name	Project - Smart Lender - Applicant credibility prediction for loan approval
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.



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
Customer (Mobile user)	Registration (Case 1)	USN-1	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
Customer (Mobile user)	Confirmation	USN-2	As a user, I will receive confirmation email once I have registered for the application	I can receive confirmation email & click confirm	High	Sprint-1
Customer (Mobile user)	Registration (Case 2)	USN-3	As a user, I can register for the application through Facebook	I can register & access the dashboard with Facebook Login	Low	Sprint-2
Customer (Mobile user)	Registration (Case 3)	USN-4	As a user, I can register for the application through Gmail	I can register & access the dashboard with Gmail Login	Medium	Sprint-1
Customer (Mobile user)	Login	USN-5	As a user, I can log into the application by entering email & password	I can access the dashboard with the conventional way of login	High	Sprint-1
Customer (Mobile user)	Credibility assessment	USN-6	As a user, I can check if my credibility score matches the eligibility criteria for loan application	I can get an appropriate credibility score	High	Sprint-2
Customer (Mobile user)	Result statements	USN-7	As a user, I can get a readable result statement for both positive and negative cases of results.	I can receive a result statement and understand why the result is positive/negative	High	Sprint-3
Customer (Mobile user)	Report generation	USN-8	As a user, I can get a detailed report of the statistical analysis carried out by the Machine Learning model.	I can receive an email consisting of the report	Medium	Sprint-4