

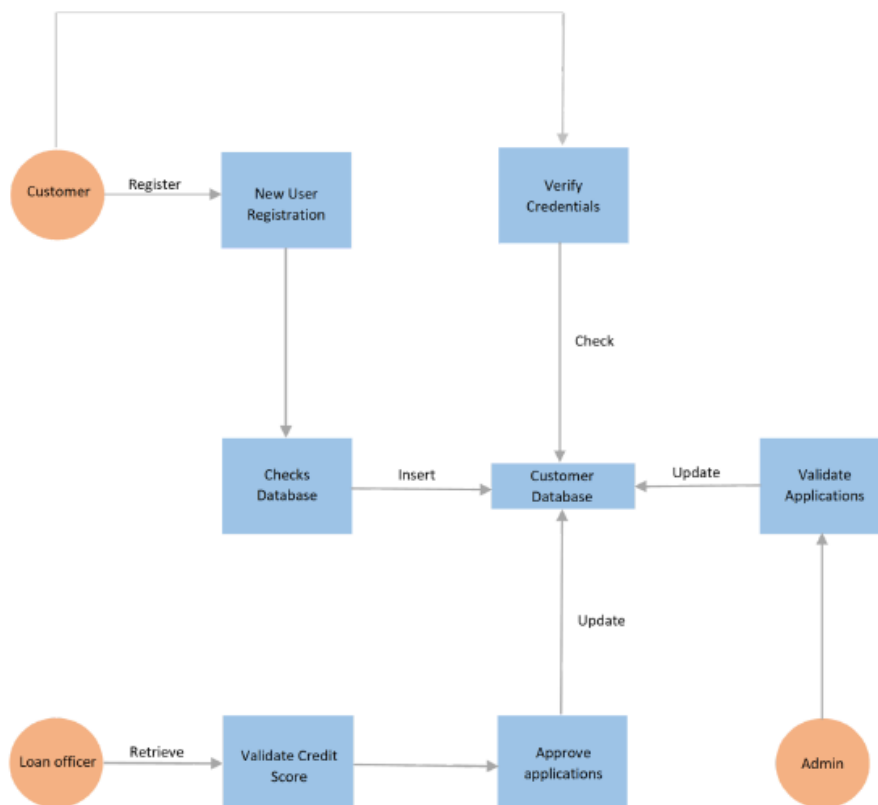
Project Design Phase-II

Data Flow Diagram & User Stories

Date	16 October 2022
Team ID	PNT2022TMID07972
Project Name	Project - Smart Lender-Applicant Credibility Prediction for Loan Approval
Maximum Marks	4 Marks

Data Flow Diagram:

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	USN-1	Sign up for the application by providing email address	I can access my dashboard or account.	High	Sprint-1
		USN-2	When I register for the application as a user, I will get a confirmation email.	I can receive confirmation email & click confirm	High	Sprint-1
	Login	USN-3	I may access the application by providing my email address and password.	Able to login	High	Sprint-1
	Dashboard	USN-4	I should be able to utilize anything I am permitted to use on the dashboard as a user.	Access the dashboard	Medium	Sprint-1

Customer (web user)	Registration	USN-5	I may sign up for the program as a user by providing my email address, a password, and a password confirmation.	I can access my account or dashboard	High	Sprint-1
		USN-6	When I register for the application as a user, I will get a confirmation email.	I can receive confirmation email & click confirm	High	Sprint-1
		USN-7	I can register for the application through Gmail	I can receive confirmation email & click confirm	Medium	Sprint-1
	Login	USN-8	I can log into the application by entering email & password	Able to login	High	Sprint-1
	Dashboard	USN-10	I should be able to access the dashboard with everything I am allowed to use.	Access the dashboard	Medium	Sprint-1
	Chatbot	USN-11	Ask doubt to the chatbot	Getting clarified on the doubts	Medium	Sprint-1
Loan Approval officer	Register	USN-12	I should be able to register myself as one using unique email and password.	I can access my account	Medium	Sprint-2
	Login	USN-13	I should be able to login myself as one using unique email and password.	Access loan approval dashboard	Medium	Sprint-2

	Automated analysis of credit history	USN-14	I can access the dashboard where I feed application for loan prediction.	I can access the dashboard for loan application prediction.	High	Sprint-3
		USN-15	I can get a decision followed by some details for the decision when I feed an application for loan prediction.	Get a decision for loan prediction with details regarding the decision.	High	Sprint-3
Admin	Register	USN-16	I should be able to register myself as one using unique email and password.	I can access my account	Medium	Sprint-4
	Login	USN-17	I should be able to login myself as one using a unique email and password.	Able to login	Medium	Sprint-4
	Dashboard	USN-18	I should be able to access the dashboard with everything I am allowed to use.	Access the dashboard	Medium	Sprint-4