

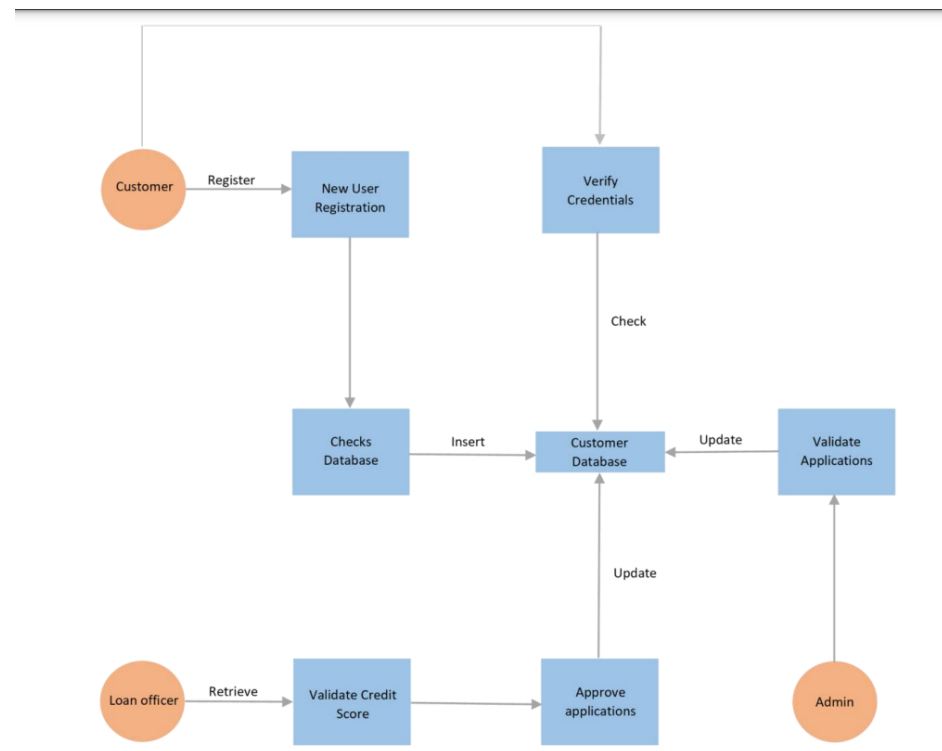
Project Design Phase-II

Data Flow Diagram & User Stories

Date	04 November 2022
Team ID	PNT2022TMID24683
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	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
		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
		USN-3	As a user, I can register for the application through Facebook	I can register & access the dashboard with Facebook Login	Low	Sprint-3
		USN-4	As a user, I can register for the application through Gmail		Medium	Sprint-2
	Login	USN-5	As a user, I can log into the application by entering email & password		High	Sprint-1
	Dashboard	USN-6	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)	Register	USN-7	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
		USN-8	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
		USN-9	As a user, I can register for the application through Gmail		Medium	Sprint-3
	Login	USN-10	As a user, I can log into the application by entering email & password		High	Sprint-1
	Dashboard	USN-11	I should be able to utilize anything I am permitted to use on the dashboard as a user.	Access the dashboard	Medium	Sprint-1
Loan Approval officer	Register	USN-12	I should be able to register myself as one using a 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

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
	Automated analysis of credit history	USN-14	I can access the dashboard where I feed applications for loan prediction.	I can access the dashboard where I feed applications for loan 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
Administrator	Register	USN-16	I should be able to register myself as one using a 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
	Database	USN - 19	I should be able to retrieve saved data and take backups	Access and operate the Database	Low	Sprint - 4