

Project Design Phase-II

Data Flow Diagram & User Stories

Date	03 October 2022
Team ID	PNT2022TMID34269
Project Name	Project - Smart Lender - Applicant Credibility Prediction for Loan Approval
Maximum Marks	4 Marks

Data Flow Diagrams:

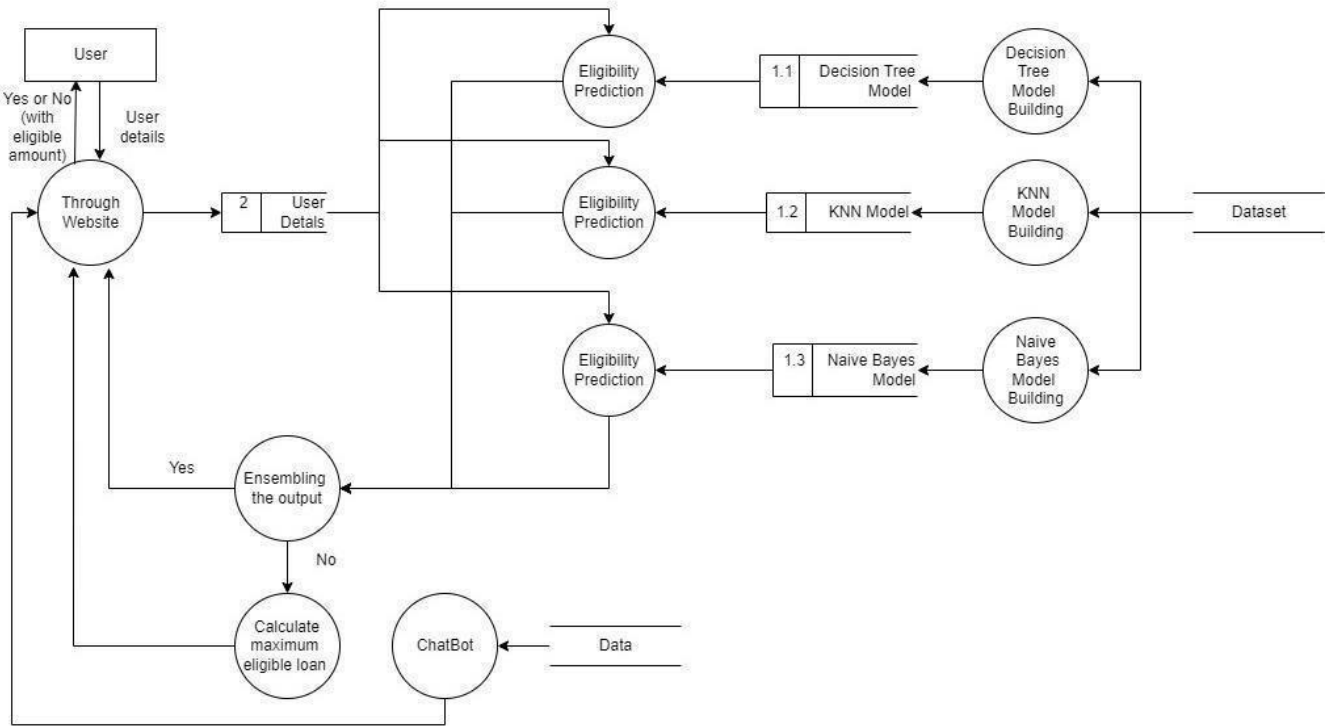
A Data Flow Diagram (DFD) is a traditional visual representation of the information flows within a system. A neat and clear DFD can depict the right amount of the system requirement graphically. It shows how data enters and leaves the system, what changes the information, and where data is stored.

- . The user can register in website by using Email and Mobile number.
- . The user can Login by using Email and password as Registered in the respective website.
- . The user will provide personal and financial details.
- . User should upload the scanned documents.
- . Then it will goes to approval process.
- . Finally they will get loan closure certificate.



DFD Level 2 (Industry Standard)

DFD - LEVEL 2



User Stories

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 loan application by entering my email/user number, 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 loan application	I can receive confirmation email & click confirm	High	Sprint-1
		USN-3	As a user, I can register for the loan application through Facebook	I can register & access the dashboard with Facebook Login	Low	Sprint-2
		USN-4	As a user, I can register for the application through Gmail	I can receive the mail that you are registered in loan application.	Medium	Sprint-1
		USN-5	Choose the type of loan	Choose the type of loan	Medium	Sprint 3
	Login	USN-6	As a user, I can log into the application by entering email & password	I can receive the message that your ID is get loin.	High	Sprint-1
	Dashboard	USN-7	As a user, I can use the dashboard it will Display the summary of the total loan process.	I can access my dashboard to view entire summary of the loan application.	medium	Sprint-1
Customer (Web user)	Registration	USN-8	As a User, I can register for loan website by entering my email, password, and confirming my password.	I can receive my acceptance mail	high	Sprint-1
		USN-9	Choose the type of loan	Choose the type of loan	Medium	Sprint 3

Customer Care Executive	Doubts	USN-10	As a new user how can I create my account. As a old user how can I resolve the issues.	Clarification doubts through phone call or by Gmail.	Medium	Sprint-1
Administrator	Holding all Details	USN-11	Giving approval to the particular user ID.	Approval.	High	Sprint-1
	Prediction of loan approval	USN12	Checking the eligibility criteria for loan approval	Check for the chances of loan approval.	High	Sprint 4
	Chatbot	USN13	Clear doubts and issues	Solve the issues and state the reason for disapproval of loan	Medium	Sprint 2