Project Design Phase-II
Data Flow Diagram & User Stories

| Date	28 October 2022
Team ID	PNT2022TMID23607
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.

0th LEVEL DFD:
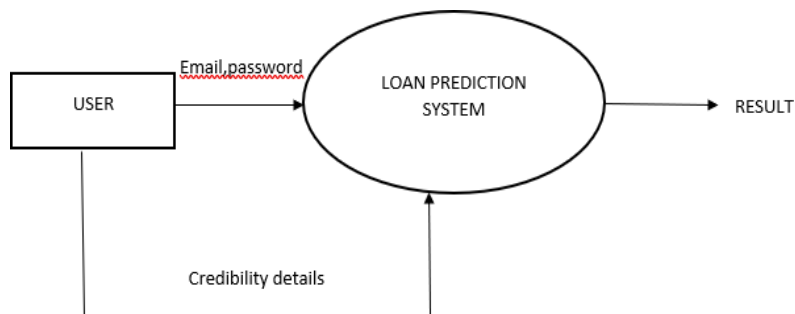
1st LEVEL DFD:
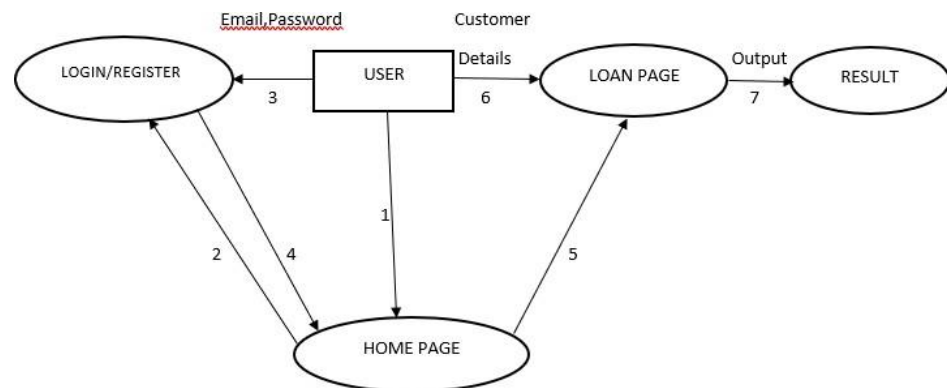
1st Level DFD Data flow:

1. User open the application then the homepage is appear.
2. User open the login/Register page from Homepage.
3. User can register through email id and password.
4. User is redirected to the Homepage once they login.
5. User open the loan page.
6. User enters the required details for loan approval prediction.
7. Result will be displayed in the result page.

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)	Home Page	USN - 1	Loan approval prediction description	I can view /access my homepage.	Low	Sprint - 3
		USN - 2	Information about the credibility details required for the prediction		Low	Sprint - 3
	User Register	USN - 3	Enter Email ID and other personal details required for Register.	I can successfully register by receiving mail.	Medium	Sprint - 2
	User Login	USN - 4	Uses Email ID and Password for login	I have successfully logged in.	Medium	Sprint - 2
	Loan approval Form	USN - 5	Credibility details required for loan should be entered for prediction.	I can access the customer details form	High	Sprint - 1

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
-	Result	USN - 6	Results will be displayed.	I got my result successfully.	High	Sprint - 1
-		USN - 7	• If Approved, The information about what is done to be next is displayed. • If Not approved, The information about which rejection criteria you are not eligible for the loan is displayed.	I got useful information	Low	Sprint - 4