

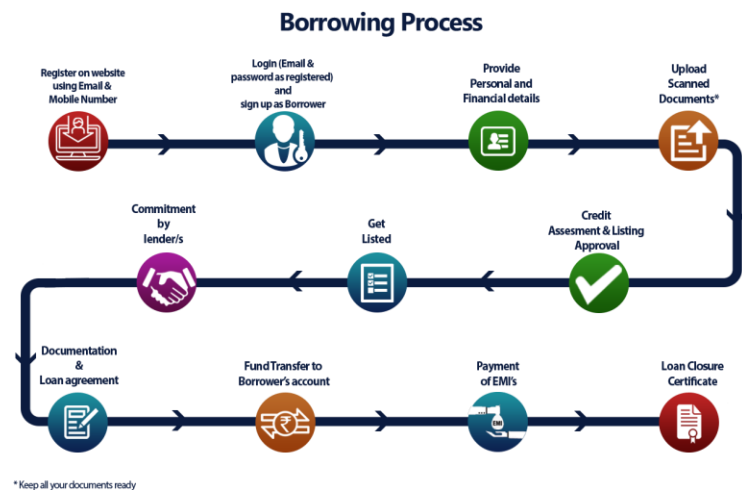
Project Design Phase-II Data Flow Diagram & User Stories

Date	03 October 2022
Team ID	PNT2022TMID35767
Project Name	Project - Smart Lender-Applicant credibility prediction for loan approval
Maximum Marks	4 Marks

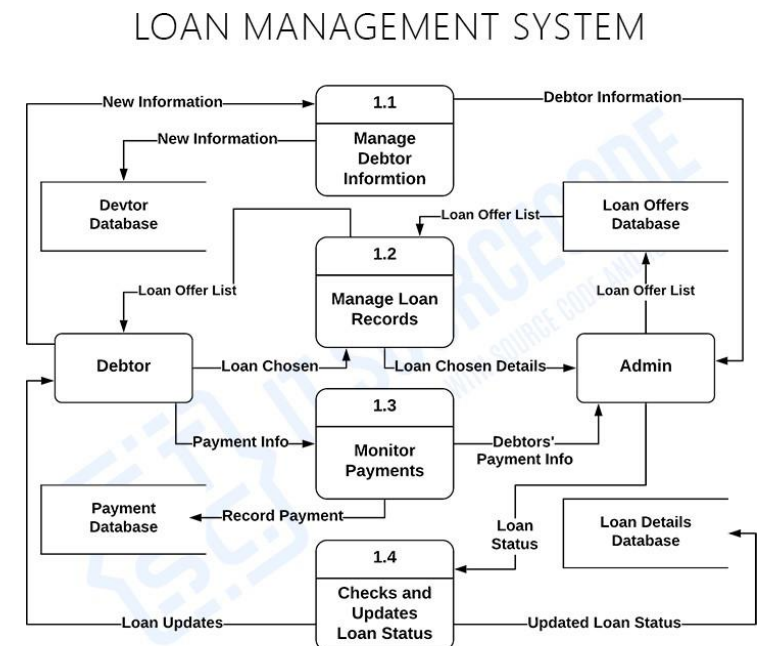
Data Flow Diagrams:

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.

FLOW: (Simplified)



Example: DFD Level 0 (Industry Standard)



DATA FLOW DIAGRAM LEVEL 2

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.	As a user I can enter Gmail and set a password	High	Sprint-1
Customer (Mobile user)	Confirmation email	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)	Verification	USN-3	Registration as a user can be confirmed using OTP or verification code.	As a user can get OTP or verification code	Low	Sprint-2
Customer (Mobile user)	Login	USN-4	Users can log into the web/mobile interface by storing or using the registered login credentials.	Able to login	Medium	Sprint-1
Customer (Mobile user)	Login	USN-5	As a user, I can log into the application by entering email & password	Can be able to login using Gmail	High	Sprint-1
Customer (Mobile user)	Dashboard	USN-6	As a user, I should be able to login the profile or status dashboard	Able to access dashboard account	Medium	Sprint-2
Customer care executive	Feedback Analysis	USN-7	Checks the user feedbacks and provide essential technical support	Access the account/ able to access the dashboard	Medium	Sprint-2
Customer Care Executive	Automated analysis of cibil-score	USN-8	As a loan approval officer I can make decisions by checking and monitoring all the feeded applications and getting to a prediction.	Get a decision for loan prediction based on the details provided in the loan application	High	Sprint-3
Administrator	Admin information	USN-9	As a admin cibil score which represents credit history plays major role in analysis	Cibil score /credit history plays major role	High	Sprint-3
Administrator	Login/Register	USN-10	As an admin I should be able to login with a unique email and password.	Able to get logged in	High	Sprint-4
Administrator	Dashboard	USN-11	As an admin I need the access of full authority towards the dashboard.	Access the dashboard	Medium	Sprint-4

