Project Design Phase-II
Data Flow Diagram & User Stories

Date	30October 2022
Team ID	PNT2022TMID50719
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.

Beneficiary

1.0 predecessor requested

2.0 Check the information

3.0 Check for the amount

1	Client file

2	Stock file

7.0 Show information

4.0 Send reports

Management

5.0 Open a file for the client

3	Client file

6.0 Add client to database

2	Client file

9.0 delete client

8.0 Send reports
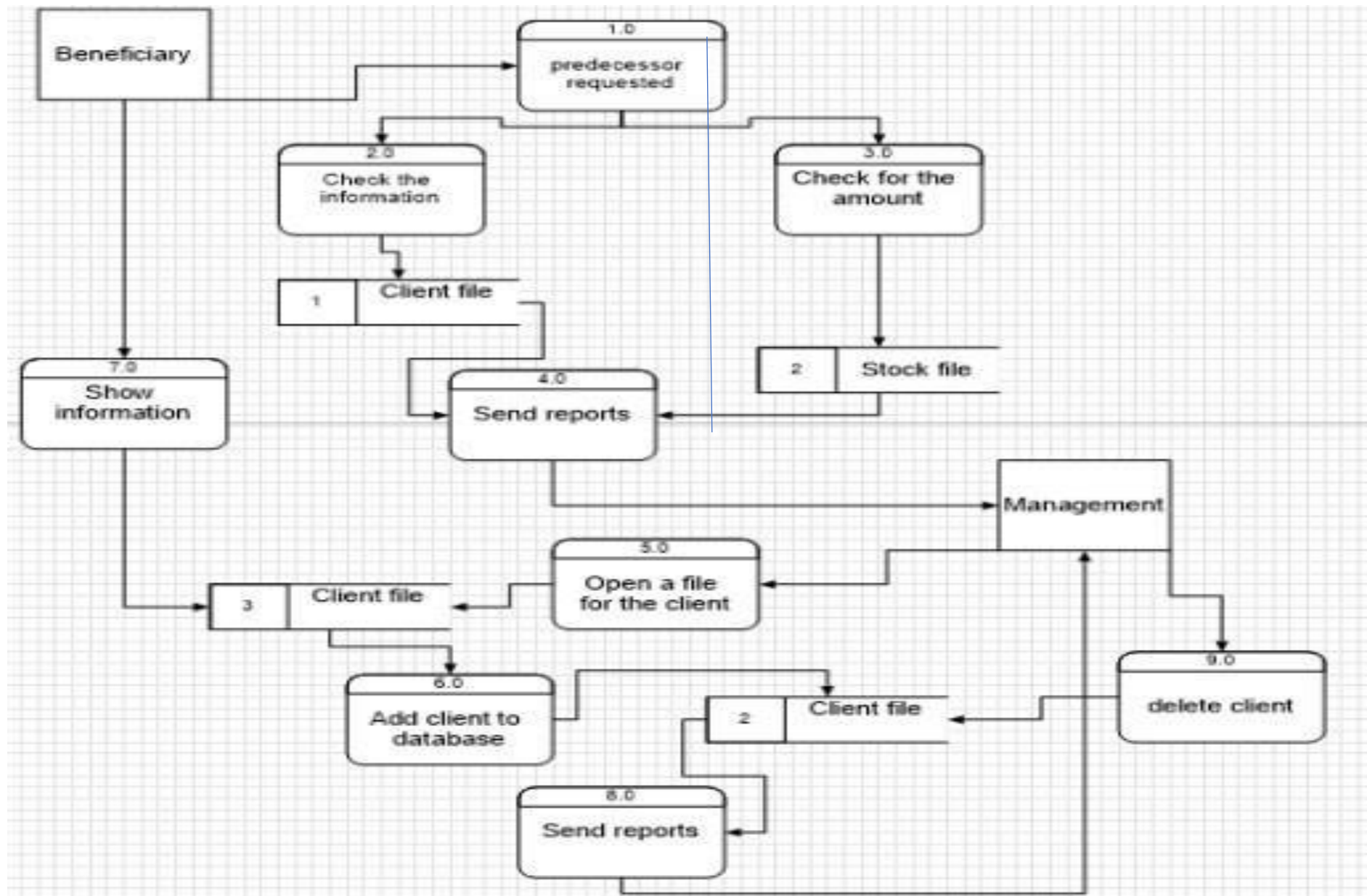
User Stories

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-1
		USN-4	As a user, I can register for the application through Gmail	I can receive confirmation email & click confirm	Medium	Sprint-1
	Login	USN-5	As a user, I can log into the application by entering email & password	Able to login	High	Sprint-1
	Dashboard	USN-6	As a user, I should be able to access the dashboard with everything I am allowed to use.	Access the dashboard	Medium	Sprint-1
Customer (Web user)	Registration	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 Facebook	I can register & access the dashboard with Facebook Login	Low	Sprint-1
		USN-10	As a user, I can register for the application through Gmail	I can receive confirmation email & click confirm	Medium	Sprint-1
	Login	USN-11	As a user, I can log into the application by entering email & password	Able to login	High	Sprint-1
User Type	**Functional Requirement (Epic)**	**User Story Number**	**User Story / Task**	**Acceptance criteria**	**Priority**	**Release**

	Dashboard	USN-12	As a user, I should be able to access the dashboard with everything I am allowed to use.	Access the dashboard	Medium	Sprint-1
Loan Approval Officer	Register	USN-13	As a loan approval officer, I should be able to register myself as one using unique email and password.	I can access my account	Medium	Sprint-2
	Login	USN-14	As a loan approval officer 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-15	As a loan approval officer, 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-16	As a loan approval officer, 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-17	As an admin, I should be able to register myself as one using unique email and password.	I can access my account	Medium	Sprint-4
	Login	USN-18	As an admin I should be able to login myself as one using unique email and password.	Able to login	Medium	Sprint-4
	Dashboard	USN-19	As a admin, I should be able to access the dashboard with everything I am allowed to use.	Access the dashboard	Medium	Sprint-4