Project Design Phase-II

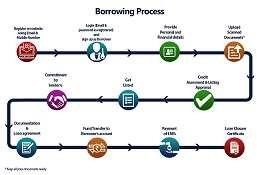
Data Flow Diagram & User Stories

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| --- | --- |
| Date | 15 October 2022 |
| Team ID | PNT2022TMID39080 |
| 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)](https://developer.ibm.com/patterns/visualize-unstructured-text/)



* **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.**

# User Stories

Use the below template to list all the user stories for the product.

|  |  |  |  |  |  |  |  |  |  |  |
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|  | | | | **DFD Level 0 (Industry Standard)** | | | | | |  |
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| **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 | |

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| --- | --- | --- | --- | --- | --- | --- |
|  | Login | USN-5 | 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-6 | 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-7 | 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 |
| Customer Care Executive | Doubts | USN-8 | 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-9 | Giving approval to the particular user ID. | Approval. | High | Sprint-1 |
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