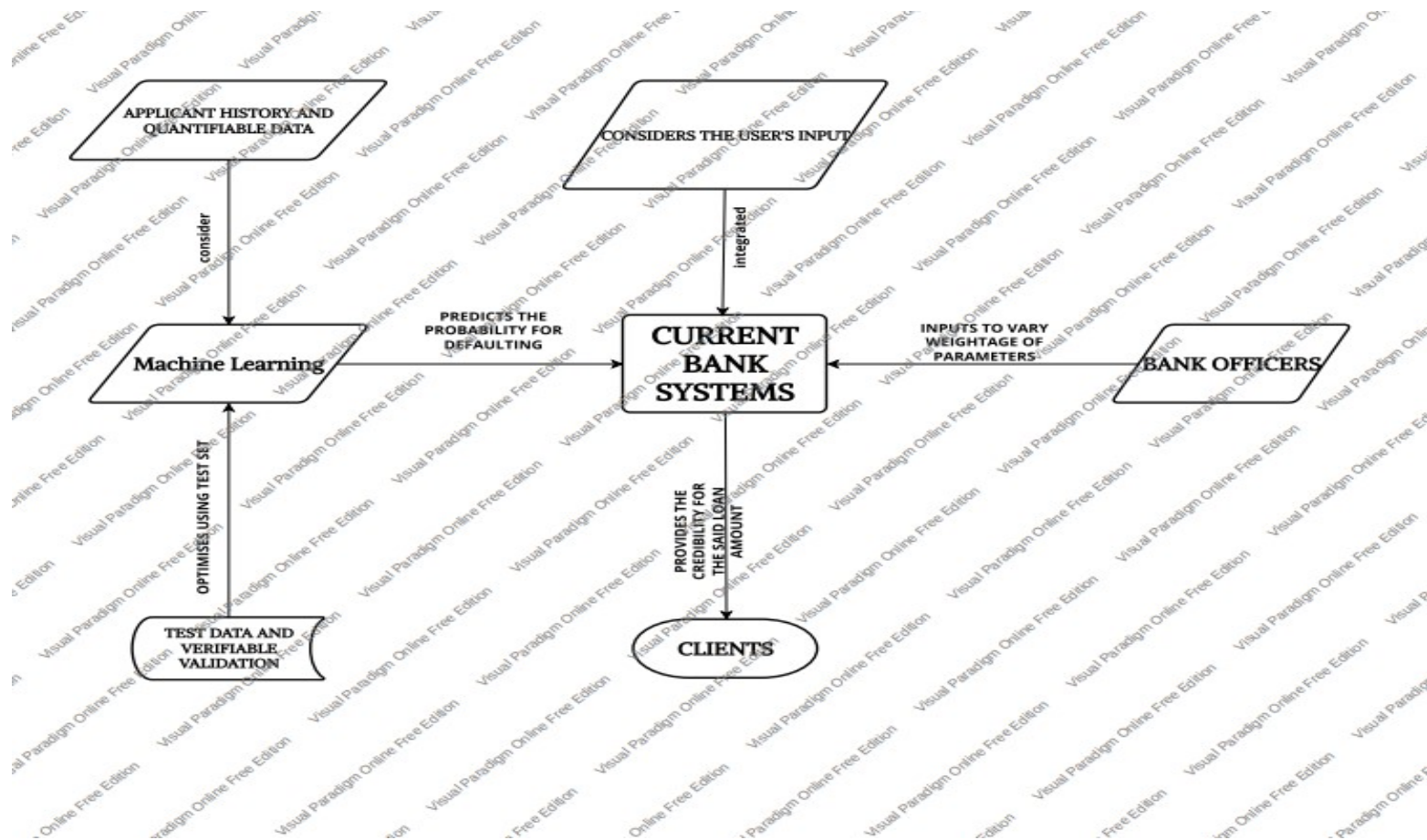


Project Design Phase-II Data Flow Diagram & User Stories

| | |
|---------------|--|
| Date | 29 October 2022 |
| Team ID | PNT2022TMID35425 |
| Project Name | Project: Smart Lender – Applicant Credibility Prediction for Loan Approval |
| Maximum Marks | 4 Marks |

Data Flow Diagram:



User Stories

| User Type | Functional Requirement (Epic) | User Story Number | User Story / Task | Acceptance criteria | Priority | Release |
|----------------------------|-------------------------------|-------------------|---|---|----------|----------|
| Money Lender (Web user) | Dashboard | USN-1 | As a user, I should be able to access the dashboard. | Access the dashboard | Low | Sprint-3 |
| | | USN-2 | Select the type of loan | Select the type of loan. | Medium | Sprint-3 |
| | Check for loan eligibility | USN-3 | Fill the application with the details of the borrower. | Check the eligibility of the borrower | High | Sprint-4 |
| Borrower | Dashboard | USN-4 | Should be able to access the dashboard. | Access the dashboard. | Low | Sprint-3 |
| | | USN-5 | Choose the type of loan | Choose the type of loan | Medium | Sprint-3 |
| | Prediction of loan approval | USN-6 | Fill the application to check if the loan will be approved or not | Check for the chances of loan approval. If the loan will not be approved for the current amount, find the amount that will be approved by the lender | High | Sprint-4 |
| | Chatbot | USN-7 | Ask doubts to the chatbot | Getting clarified on the doubts | Medium | Sprint-2 |