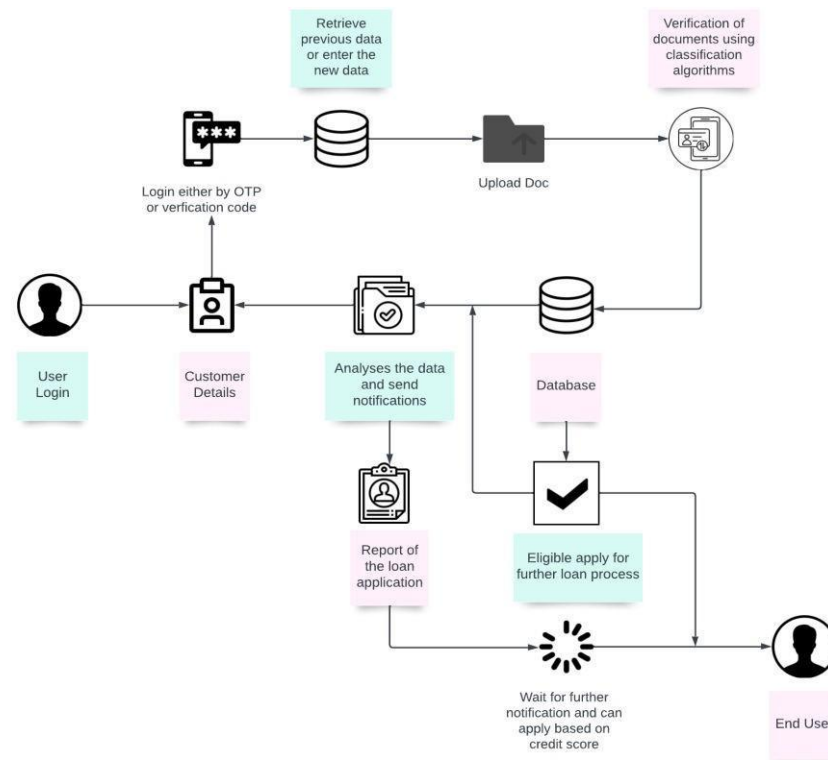


## Project Design Phase – II

### Data Flow Diagram & User Stories

|               |   |
|---------------|---|
| Team ID       | PNT2022TMID21336  |
| Project Name  | Project – Smart Lender – Applicant credibility prediction for loan approval |
| Maximum Marks | 4 Marks   |

### Data Flow Diagram



## 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 |
|                         |                                   | USN-2             | As a user, I will receive confirmation email once I have registered for the application   | I can get a code for confirmation  | High     | Sprint-1 |
|                         |                                   | 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-1 |
|                         | 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 |
|                         |                                   | USN-5             | As a user, I can log into the application by entering email & password  | Can be able to login using Gmail   | Medium   | Sprint-1 |
|                         | 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 |                                   | USN-7             | Checks the user feedbacks and provide essential technical support   | Access the account/<br>able to access the dashboard                                      |          | Sprint-2 |
| Loan approval 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 |
|                         |                                   | 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 |
| Admin                   | 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 |
|                         | Dashboard                         | USN-11            | As an admin I need the access of full authority towards the dashboard.  | Access the dashboard   | Medium   | Sprint-4 |