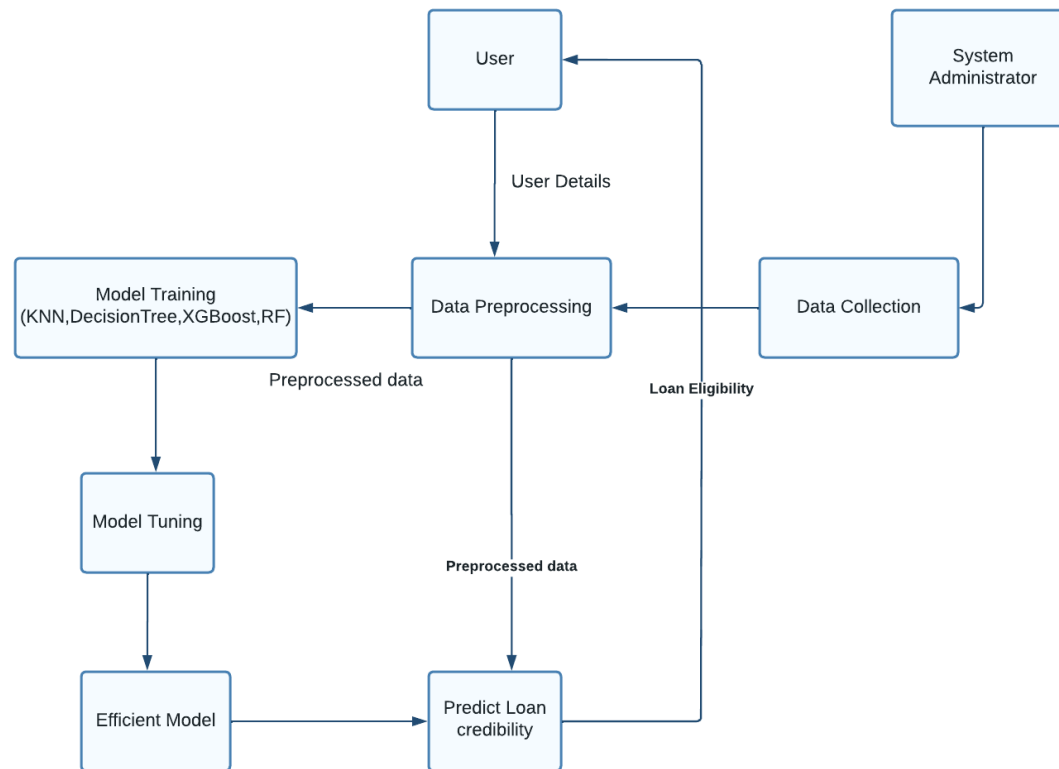


## Project Design Phase-II

### Data Flow Diagram & User Stories

Team ID	PNT2022TMID12616
Project Name	Smart Lender - Application Credibility Prediction for Loan Approval



## User Stories

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task
Predictors (Administrator)	Data Analysis and Collection	USN-1	I can analyze the influencing factors of loan eligibility through various web pages.
		USN-2	Data samples were collected from famous websites like Kaggle etc.
		USN-3	The collected data will be processed to remove the raw data from the datasets.
	Pre-processing	USN-4	The pre-processed data will be put in, for the training and splitting of the models.
	Training models	USN-5	The trained data will be checked for the target range that is set by the user
		USN-6	If the User range is not yet met. again the data is put in for training.
		USN-7	Attempt is made until the range is reached.
	Predicted value	USN-8	Once the range is reached will be compared with previous results to obtain the correct predicted value
Customer (Application User)	Registration	USN - 9	As a user, I can register for the application by entering my email, password, and confirming my password.
	Login	USN - 10	As a user, I can log into the application by entering email & password
	Dashboard	USN - 11	I can enter the user details and get if that user is eligible for loan or not