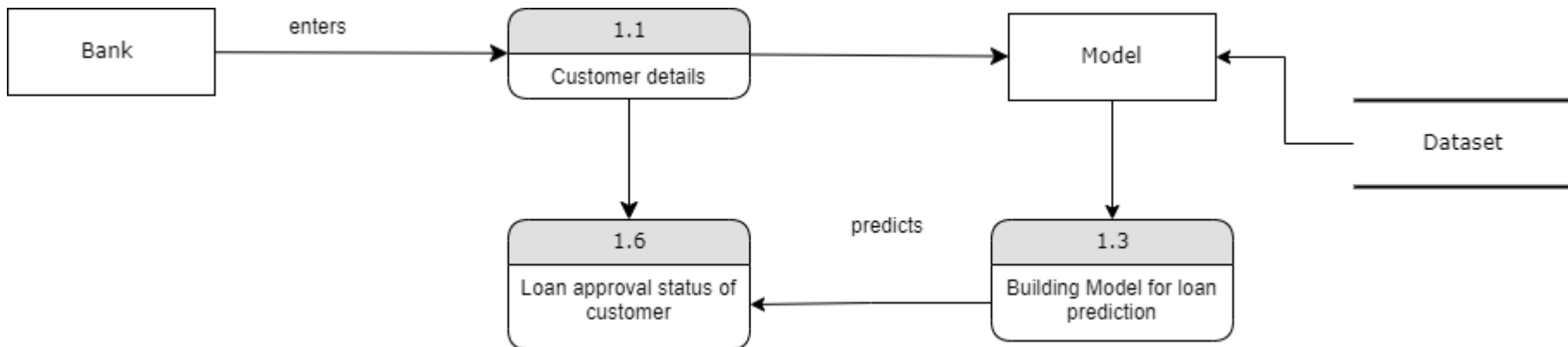


Project Design Phase-II

Data Flow Diagram & User Stories

Date	16 October 2022
Team ID	PNT2022TMID40198
Project Name	Project - Smart Lender - Applicant Credibility. Prediction for Loan Approval
Maximum Marks	4 Marks

Data Flow Diagrams:



User Stories:

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Bank employee, Customer, Web user	User Interface	USN-1	As a user, I can view the web application and I am able to interact with it.	I can access the website	High	Sprint-1
		USN-2	As a user, I will be able to enter the details of the borrower whom I will be lending the loan.	I can enter the details in the given parameters list	High	Sprint-1
		USN-3	As a user, I can modify the data that I've entered before	I can modify the parameters list to an extent	Low	Sprint-2
		USN-4	As a user, I can ask for the data's prediction score at any time.	I can get some prediction score for any input	High	Sprint-1
		USN-5	As a user, I can request for mail transcript of the prediction along with the details given at the time to a specified email id.	I can request and receive an email transcript of the results	Medium	Sprint-2
Administrator		USN-6	As an admin, I can look at the past prediction stored in the cloud	I can view past predictions	Medium	Sprint-2
		USN-7	As an admin, I can tweak the ML model	I can modify ML model	High	Sprint-1
		USN-8	As an admin, I can modify the dataset and change the attributes	I can modify the dataset attributes	Low	Sprint-2