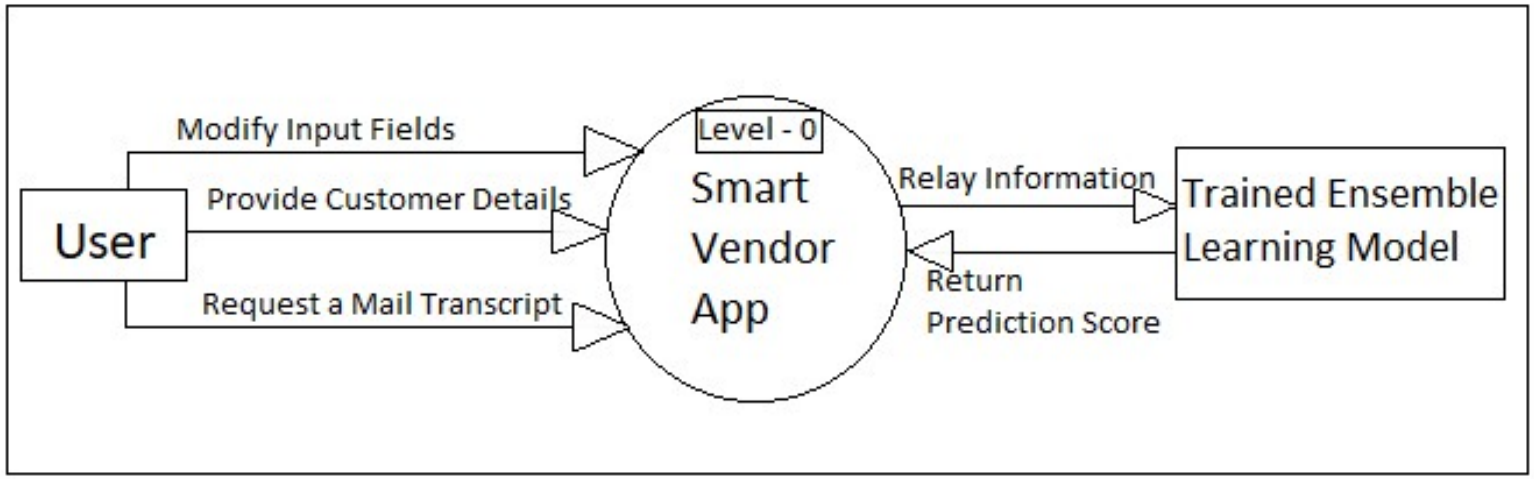
Project Design Phase-II
Data Flow Diagram &User Stories

Date	15 October 2022
Team ID	PNT2022TMID53287
Project Name	Project - Smart Vendor – Loan Approval
Maximum Marks	4 Marks

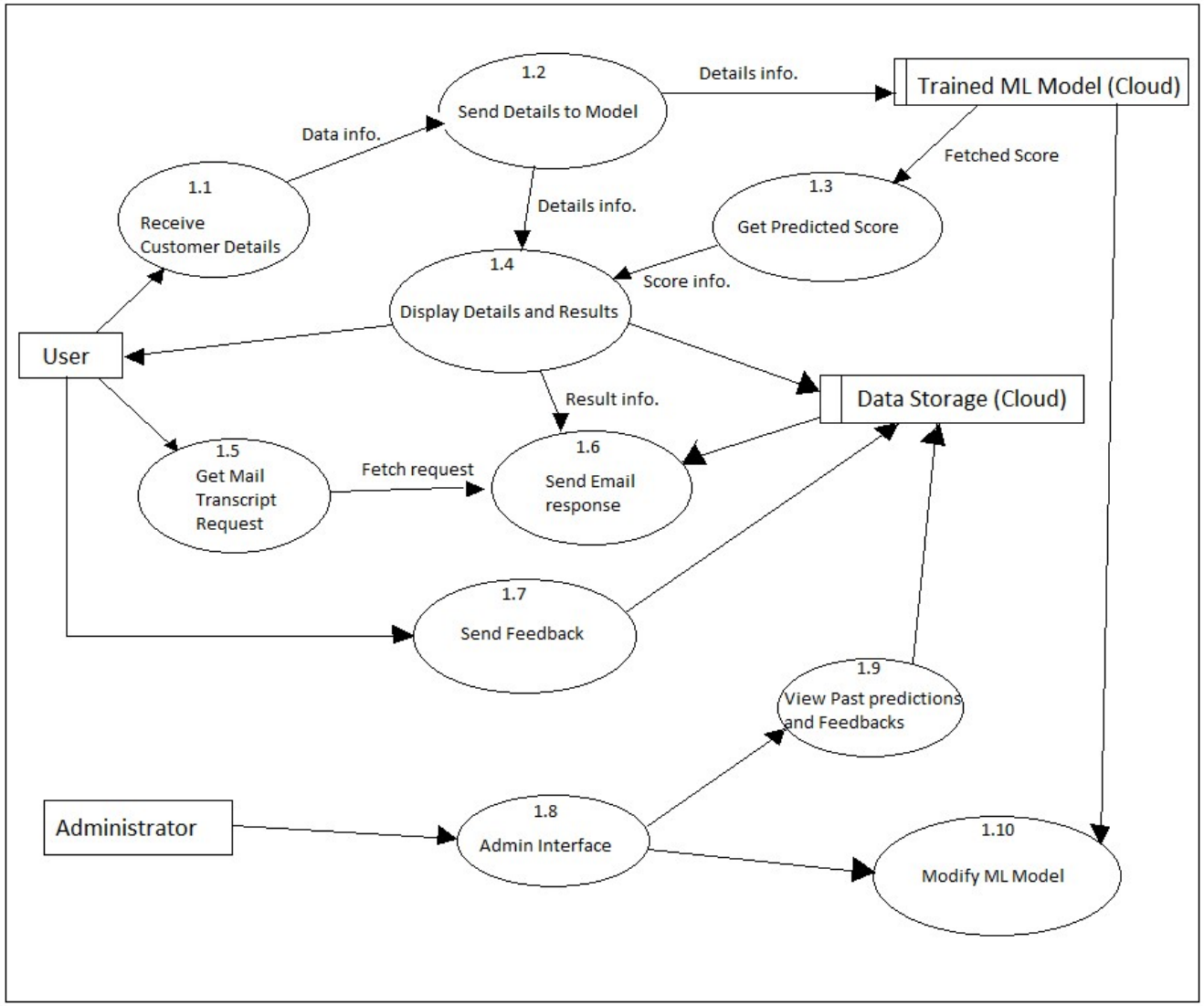
Data Flow Diagrams:

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.

Level - 0 Data Flow Diagram:



Level - 1 Data Flow Diagram:



User Stories

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
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 customer who I'm looking to appraise	I can enter the details in the given parameters list	High	Sprint-1
		USN-3	As a user, I can add or change the parameters list to accommodate for the unavailability of a specific data.	I can modify the parameters list to an extent	Low	Sprint-1
		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	Medium	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	High	Sprint-2
		USN-6	As a user, I should be able to submit some feedback on the website.	I can submit feedback	Medium	Sprint-2
Administrator	User Interface	USN-7	As an admin, I can look at the past prediction stored in the cloud	I can view past predictions	Medium	Sprint-2
		USN-8	As an admin, I can look at the user feedbacks	I can view the user feedbacks	Medium	Sprint-3
		USN-9	As an admin, I can tweak the ML model	I can modify ML model	Low	Sprint-3