

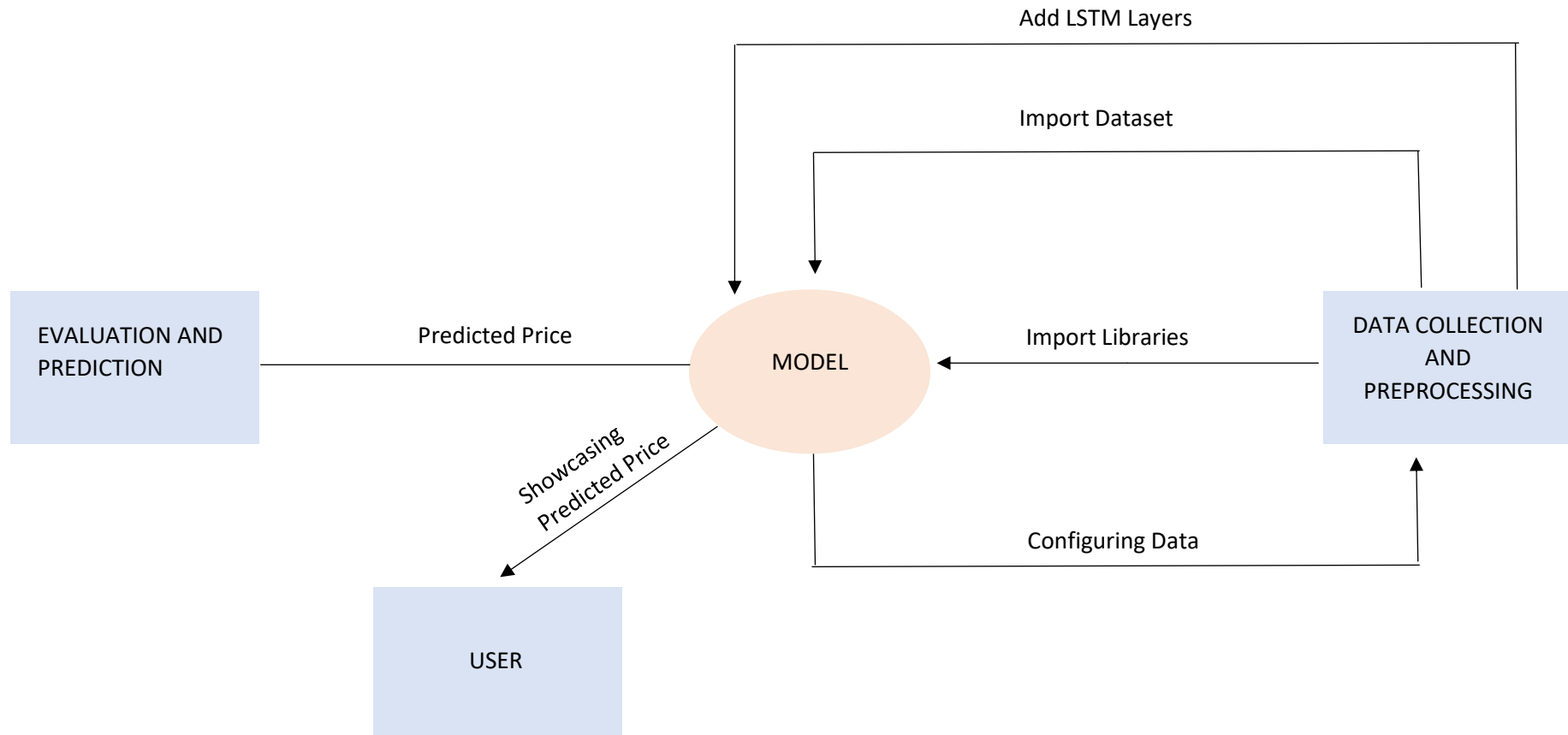
Project Design Phase-II

Data Flow Diagram & User Stories

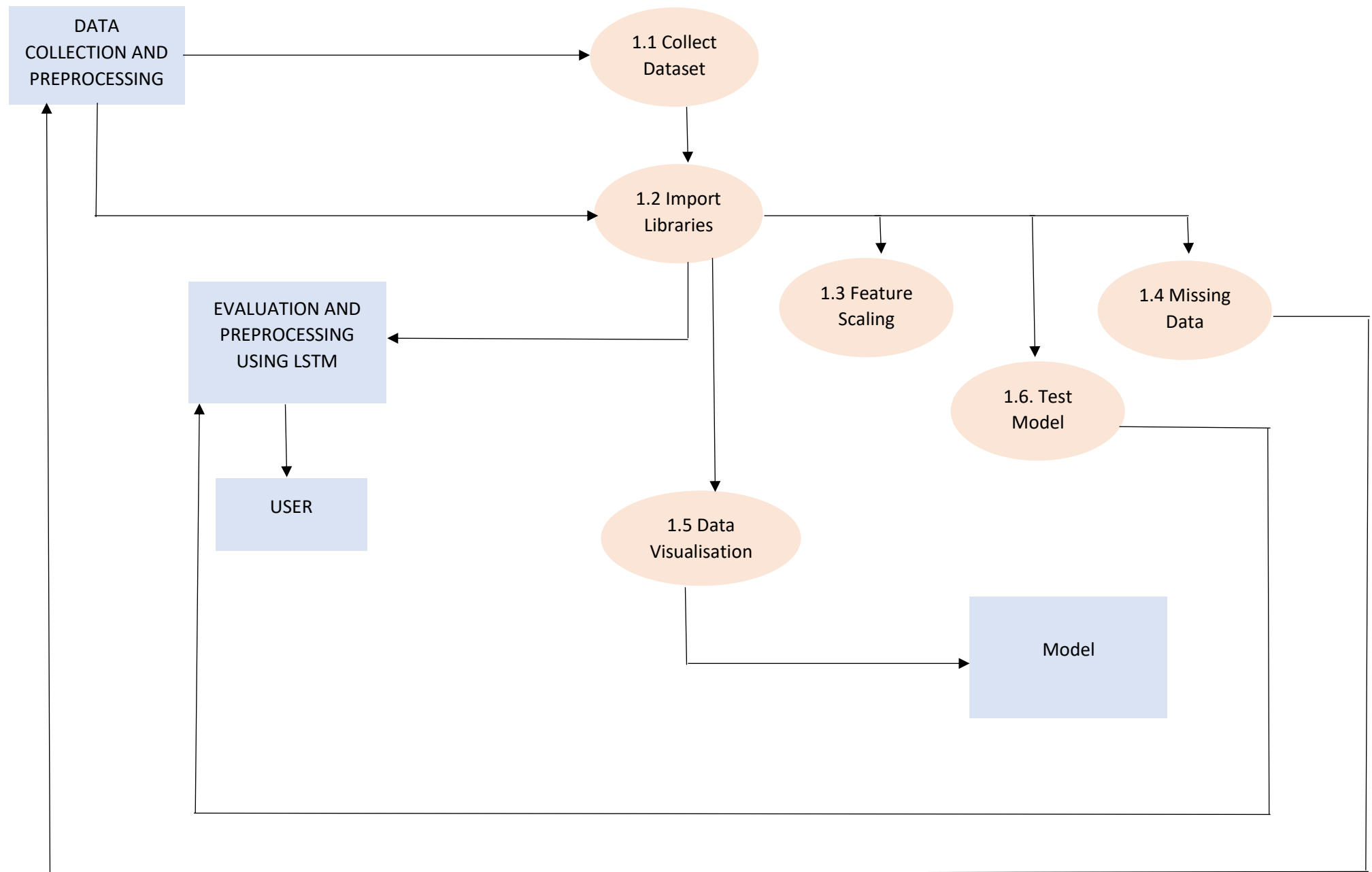
Date	03 October 2022
Team ID	PNT2022TMID06168
Project Name	Crude Oil Price Prediction
Maximum Marks	4 Marks

Data flow diagrams:

DFD Level 0



DFD Level 1



User Stories

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.	I can access my account / dashboard	High	Sprint-1
		USN-2	As a user, I will receive confirmation email once I have registered for the application	I can receive confirmation email & click confirm	High	Sprint-1
		USN-3	As a user, I can register for the application through web application	I can register & access the dashboard with Facebook Login	Low	Sprint-2
	Login	USN-4	As a user, I can log into the application by entering email & password		High	Sprint-1
	Accuracy	USN-4	As a user, I can verify the predicted output by matching with accuracy.	I can access my accuracy details by entering my email and password.	Medium	Sprint-1
Customer (Web user)	Registration	USN-1	As a user, I can register for the application by entering my email, password, and confirming my password.	I can access my account / dashboard	High	Sprint-1
		USN-2	As a user, I will receive confirmation email once I have registered for the application	I can receive confirmation email & click confirm	High	Sprint-1
		USN-3	As a user, I can register for the application through web application	I can register & access the dashboard with Facebook Login	Low	Sprint-2
	Login	USN-4	As a user, I can log into the application by entering email & password		High	Sprint-1
	Accuracy	USN-4	As a user, I can verify the predicted output by matching with accuracy.	I can access my accuracy details by entering my email and password.	Medium	Sprint-1
Administrator	Login	Nil	As a administrator, I can login using email id and password.	I can edit the application to match the evaluation and prediction process.	High	Sprint-1