Project Design Phase-II

Data Flow Diagram & User Stories

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Team ID	PNT2022TMID50813
Project Name	University Admit Eligibility Predictor

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

Predict admission

Predicted data ← Evaluation ← Evaluation ← Prototype ← Student dataset

Displays Details

Login page → Dashboard → Eligibility Predictor

Search for Universities → Students details

Get details

Display Predicted details

User

Fetch Details

Students

Database
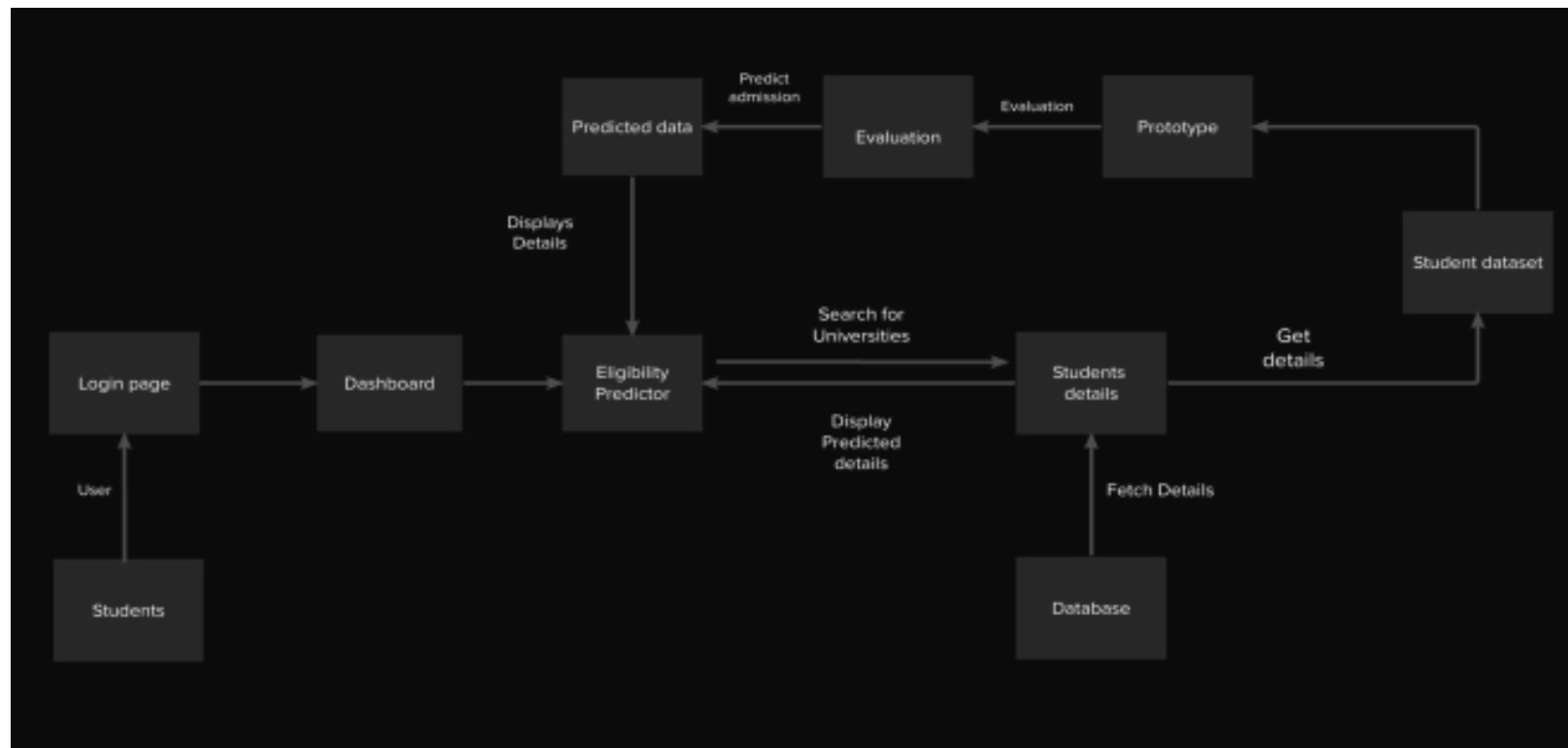
User Stories:

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
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 Facebook	I can register & access the dashboard with Facebook Login	Low	Sprint-2
		USN-4	As a user, I can register for the application through Gmail	I can register and access the dashboard	Medium	Sprint-1
	Login	USN-5	As a user, I can log into the application by entering email & password	I can access various pages	High	Sprint-1
	Dashboard	USN-6	As a user , I can search for various universities	I can access several pages	High	Sprint-1
	Search	USN-7	As a user , I can search for Universities with different field	I can receive information related to universities on various locations	High	Sprint-2
	View	USN-8	As a user , I can view the University details	I will get the information on seat availability, eligibility criteria.	High	Sprint-2
	Receive notification	USN-9	As a user, I will receive notifications about the Suggested universities based on student marks	I will get frequent updates of the preferred universities	Low	Sprint-2

	Chat with expert	USN-10	As a user, I can chat with the expert for clarifications	I can clear my doubts through chat with expert option	Medium	Sprint-2
Admin	Analysis	USN-11	As an admin, I will analyse the given dataset	I can analyse the dataset	High	Sprint-2
	Predict	USN-12	As an admin, I will predict the admission	I can predict eligibility for admission	High	Sprint-2