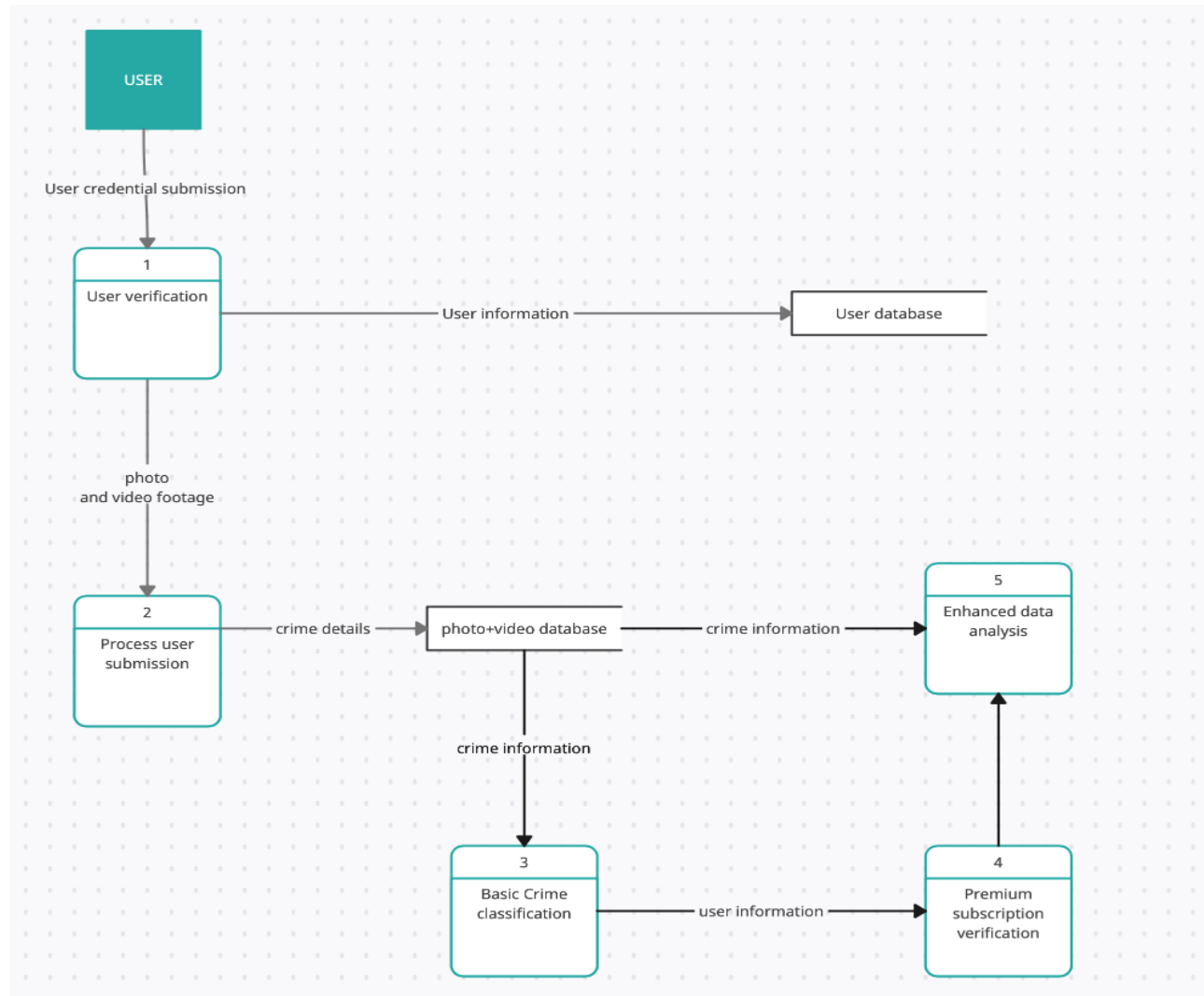


Project Design Phase-II
Data Flow Diagram & User Stories

Date	20 November 2023
Team ID	Team-592436
Project Name	Crime Vision: Advanced Crime Classification With Deep Learning
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.



User Stories

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Customer (Mobile/Web user)	Registration	USN-1	As a user, I can register for the application by entering my email and confirming my password.	I can access my account/dashboard	High	Sprint-1
		USN-2	As a user, I will receive a confirmation email once I have registered for the application	I can receive a 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 & access the dashboard with Gmail Login	Medium	Sprint-1
	Login	USN-5	As a user, I can log into the application by entering my email & password	I can log in to my profile by using my credentials	High	Sprint-1

	Dashboard	USN-6	As a user, I can select the 'Submit Crime Evidence' button to submit photo and video footage from my device (mobile/desktop/laptop)	I can submit photo/video input data through any device	High	Sprint-1
	Dashboard	USN-7	As a user, I can choose 'Basic Classification' to receive a preliminary classification.	I can get basic classification of the uploaded evidence	High	Sprint-1
	Dashboard	USN-8	As a user, I can choose 'Premium Analysis' to subscribe and access detailed crime analysis.	I can subscribe and receive detailed crime analysis	High	Sprint-1
	Dashboard	USN-9	As a user, I can navigate to 'History' so as to review previous classifications and analysis	I can view all my previous uploads and their respective analysis/classification	Low	Sprint-2
Customer Care Executive	User assistance	USN-10	As a customer care executive, I can assist users in the process of submitting crime evidence.	I can guide the user through the submission process.	High	Sprint-2
	User assistance	USN-11	As a customer care executive, I can address user issues related to basic or premium crime classification.	I can investigate and resolve user complaints promptly.	High	Sprint-3
Administrator	Platform management	USN-12	As an administrator, I can monitor user activity and interactions with the platform.	I can access a dashboard displaying	High	Sprint-2

				user activity		
	Platform management	USN-13	As an administrator, I can manage premium subscriptions, including user upgrades, renewals, and cancellations.	I can access a subscription management interface.	Medium	Sprint-3