

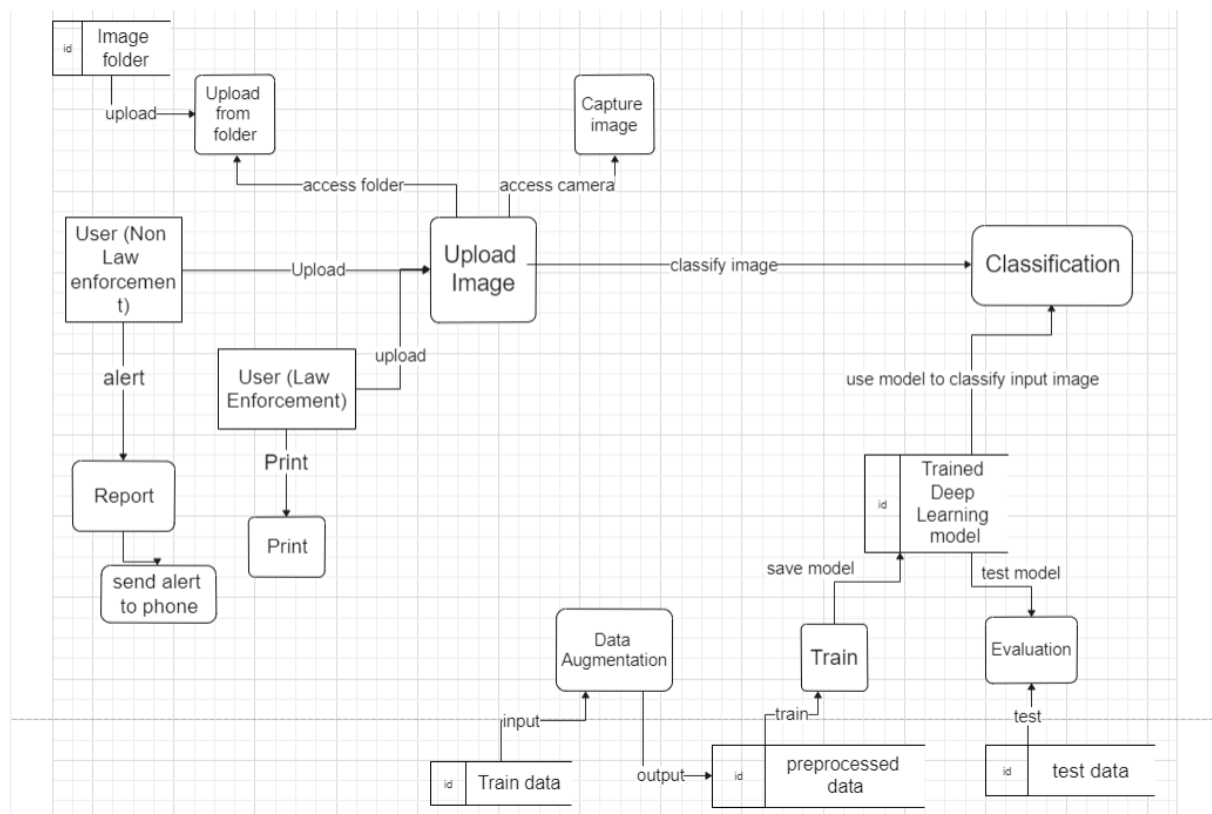
Project Design Phase II

Data Flow Diagram and User Stories

Date	23 October 2023
Team ID	Team - 592460
Project Name	Project – Crime Vision: Advanced Crime Classification Using Deep Learning
Maximum Marks	4 Marks

Data Flow Diagram

A data flow diagram 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 requirements 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 (public)	User Interface and Navigation	USN – 1	As a user, I want to see a clearly labeled button that redirects me to a dedicated page with functions related to common public	I am redirected to a page meant for normal users	Medium	Sprint 2
	Reporting and Alerts	USN – 2	As a concerned citizen, I want the ability to report incidents to a designated phone number so that I can quickly and easily alert the relevant authorities or emergency services about potential crimes or emergencies in my area.	I can send an alert to a phone	Medium	Sprint 2
Customer (law enforcement)	User Interface and Navigation	USN – 3	As a user, I want to see a clearly labeled button that redirects me to a dedicated page with functions related to law enforcement use	I am redirected to a page meant for law enforcement	Medium	Sprint 2
	Reports	USN – 4	As a user, I want a "Print" button so that I can obtain a printable and easy-to-understand report or result after an image has been classified.	I got a document containing the necessary information	Medium	Sprint 2
Customer (Common for all)	Classification	USN – 5	As a user, I want the application to correctly classify the input based on its type	The application can correctly identify the image	High	Sprint 1
	User Interface and Navigation	USN – 6	As a user, I want to access an "About Crime Classification" page to learn more about how	I can understand better about the working	Low	Sprint 3

	on		the system works and its purpose.			
		USN - 7	As a user, I want to find an "About Us" page that provides information about the website's creators and the team behind the project.	I can get to know the application's creators and contact them if necessary	Low	Sprint 3
		USN – 8	As a user, I want to access a "Terms of Service" page to understand the terms and conditions that govern the use of the platform.	I can know what I am liable for while using the application	Low	Sprint 3
	Input	USN – 9	As a user, I want to be able to upload image from a folder so that it can be analyzed	I can upload previously stored images	High	Sprint 1
		USN – 10	As a user, I Want to be able to directly click a picture using my camera and get the result for it	I can directly click the picture to be analyzed	High	Sprint 1