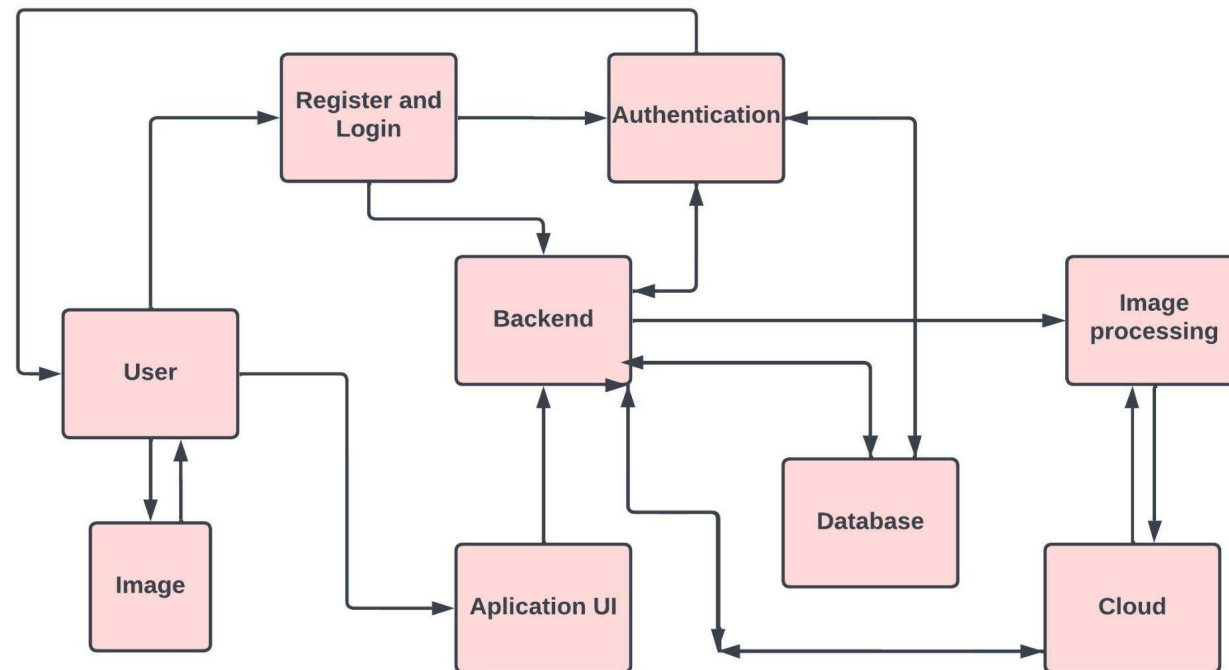


Project Design Phase-II
Data Flow Diagram & User Stories

Date	06 May 2023
Team ID	NM2023TMID01592
Project Name	Pixel Perfection

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	Team Member
Customer	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	Ashinth Q Berdi
		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	Ashok Kumar
		USN-3	As a user, I can register for the application through Facebook	I can register & access the dashboard with Facebook Login	Low	Ranjith Kumar
		USN-4	As a user, I can register for the application through Gmail	User is able to register and access their dashboard with Gmail login.	Medium	Vetriselvan
	Login	USN-5	As a user, I can log into the application by entering email & password	User is able to access their account/dashboard after successful login.	High	Ashinth Q Berdi
	Editing photos	USN-6	As a user, I can choose from a variety of editing tools to enhance my photo.	User is able to access a variety of editing tools and apply them to their uploaded photo.	High	Ashok Kumar

		USN-7	As a user, I can upload a photo to the application for editing.	User is able to upload a photo to the platform for editing.	High	Ranjith Kumar
		USN-8	As a user, I can preview my edited photo before saving it.	User is able to preview their edited photo and make additional edits if necessary.	High	Vetriselvan
		USN-9	As a user, I can save my edited photo to my device or share it on social media.	User is able to save their edited photo to their device or share it on social media.	Low	Ashinth Q Berdi
Administrator	User Management	USN-10	As an administrator, I can view a list of all registered users.	Administrator is able to view a list of all registered users.	High	Ashok Kumar
		USN-11	As an administrator, I can delete a user account.	Administrator is able to delete a user account.	High	Ranjith Kumar
		USN-12	As an administrator, I can view user statistics and usage data.	Administrator is able to view user statistics and usage data.	Medium	Vetriselvan