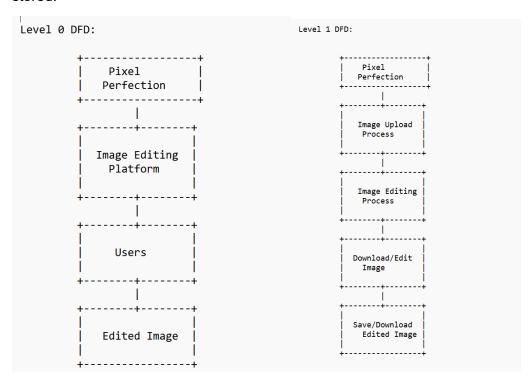# Project Design Phase-II
Data Flow Diagram & User Stories

Date	09 May 2023
Team ID	NM2023TMID16640
Project Name	Pixel Perfection: Transforming your photos with our cutting-edge image editing platform

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

Use the below template to list all the user stories for the product.

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Team Member
Photography Enthusiast	Enhancing photo lighting and color	USN-1	As a photography enthusiast, I want to be able to adjust the lighting and color in my photos, so that they look more professional and eye-catching.	The user should be able to adjust the brightness, contrast, saturation, and color temperature of their photo. They should be able to preview the changes in real-time and easily revert to the original image if desired.	High	Dilip S
Social Media Influencer	Blemish and imperfection removal	USN-2	As a social media influencer, I want to be able to remove blemishes and imperfections from my photos, so that my followers see me in the best possible light.	The user should be able to use the healing brush tool or other retouching tools to remove blemishes, scars, and other imperfections from their photo. The edited photo should look natural and not distorted.	High	Dilip S
Graphic Designer	Image cropping and resizing	USN-3	As a graphic designer, I want to be able to crop and resize images to fit specific design requirements, so that I can create visually appealing designs that meet client specifications.	The user should be able to crop the image to a specific size or aspect ratio. They should also be able to resize the image without distorting its aspect ratio. The user should be able to preview the changes in real-time and export the edited image in the desired file format.	Medium	Bharath Vishnu C J

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Team Member
Real Estate Agent	Object removal	USN-4	As a real estate agent, I want to be able to remove clutter and distractions from my property photos, so that potential buyers can focus on the features of the property.	The user should be able to remove unwanted objects from the photo, such as furniture, clutter, and other distractions. The edited photo should look natural and not distorted.	Medium	Baranidharan V M
Fashion Blogger	Exposure and contrast adjustment	USN-5	As a fashion blogger, I want to be able to adjust the exposure and contrast in my photos, so that my outfits stand out and my photos look professional.	The user should be able to adjust the exposure, contrast, and highlights and shadows in their photo. They should be able to preview the changes in real-time and easily revert to the original image if desired.	High	Barath B
Small Business Owner	Product photo editing	USN-6	As a small business owner, I want to be able to create visually appealing product photos, so that I can attract more customers and increase sales.	The user should be able to adjust the lighting, color, and other photo settings to create visually appealing product photos. They should be able to easily export the edited photo in the desired file format and resolution.	Medium	Bharath Vishnu C J
Wedding Photographer	Object removal	USN-7	As a wedding photographer, I want to be able to remove unwanted objects from my photos, so that the focus is on the happy couple and their special day.	The user should be able to remove unwanted objects from the photo, such as people, signs, or other distractions. The edited photo should look natural and not distorted. The user should also be able to clone and duplicate parts of the photo to fill in any gaps created by the object removal.	High	Dilip S

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Team Member
Customer Care Executive						
Administrator						