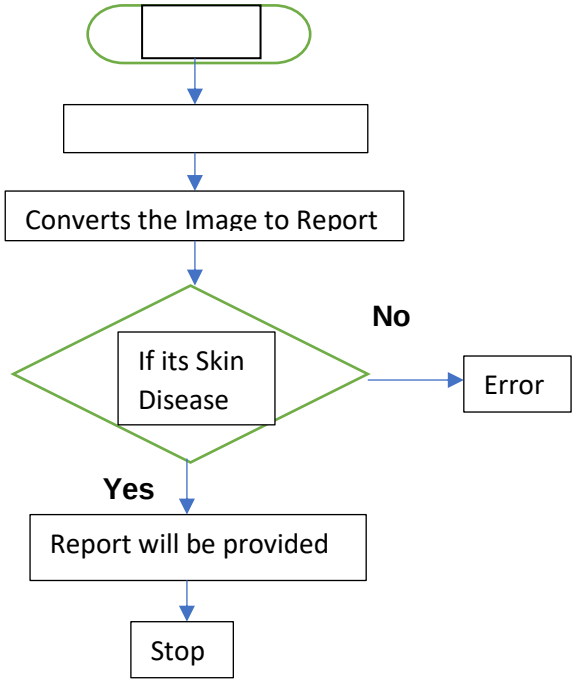
Project Design Phase-II
Data Flow Diagram & User Stories

Date	03 October 2022
Team ID	PNT2022TMID08278
Project Name	Project – AI-based localization and classification of Skin Disease with Erythema.
Maximum Marks	4 Marks

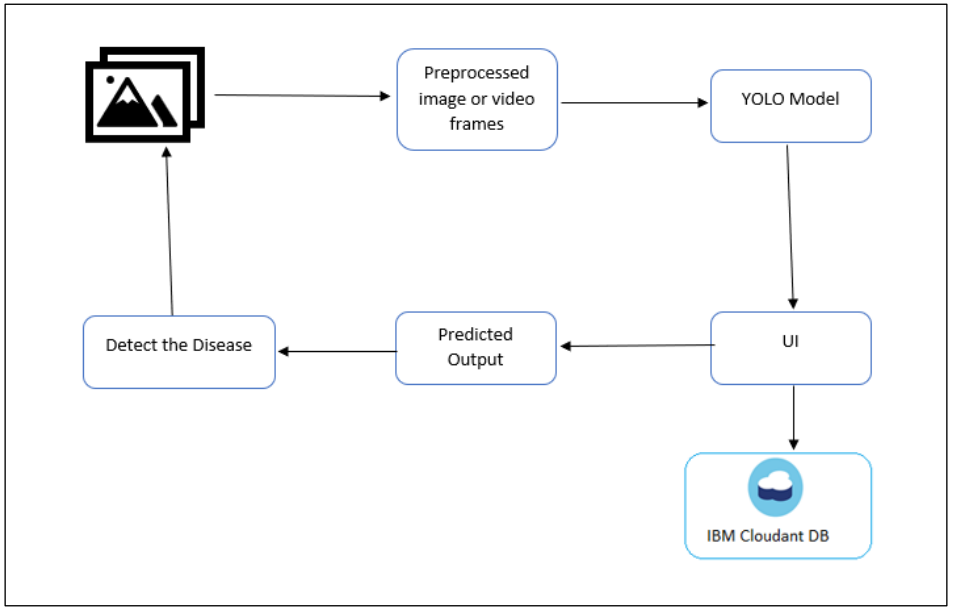
Data Flow Diagrams:

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.

Example: (Simplified)



Example: DFD Level 0 (Industry Standard)



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	Release
Customer (Mobile 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
	Login and Dashboard	USN-2	As a user, I can get into the user dashboard to access the contents		Medium	Sprint-1
Customer (Mobile user)	Main page	USN-2	As a user, I will be able to use the application to start rectifying my Skin Disease	I can enter the main page to encounter the usability of the app	Medium	Sprint-1
Customer (Mobile user)	Camera	USN-3	As a user, I can Capture my Skin	I can do the actions for the camera to capture	High	Sprint-2
Customer (Mobile user)	Voice Control	USN-4	As a user, I will not use any Voice to find the Skin Disease.		Medium	Sprint-1
	Skin Disease report	USN-5	As a user, The Captured Skin will find the type of disease and provides the report.	I convert the captured image to report output	High	Sprint-1
Customer (Mobile user)	Guidelines	USN-6	As a user, I can follow the given guidelines to know about the application and how to use	I can read the guidelines to use the app	Low	Sprint-1
Customer Care Executive	Functionalities and usability of the app		As an executive, I can provide the necessary functionalities that a user can use according to their needs	I can provide the required factors to use the app	Medium	Sprint-1
Customer Care Executive	The performance of the application		As an executive, I can gather user app status to check and optimize the performance of the app	Collect application performance status	Medium	Sprint-1
Administrator	Receive user feedbacks and queries		As an administrator, I can accept user feedbacks and queries related to the app and provide the necessary resolution	Provide resolution based on feedbacks and queries	High	Sprint-2