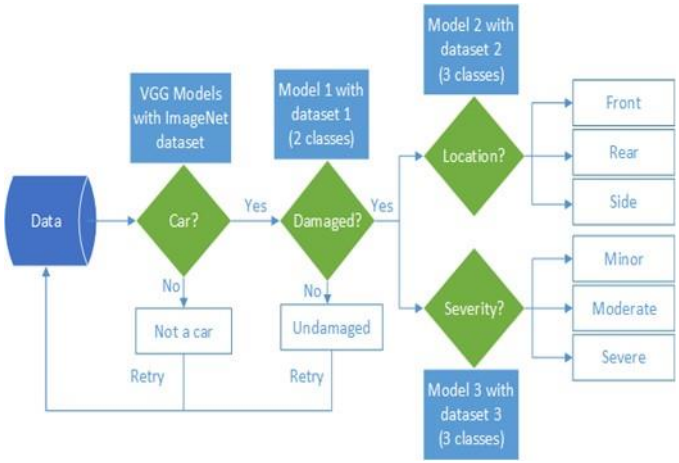
Project Design Phase-II
Data Flow Diagram & User Stories

Date	12 October 2022
Team ID	PNT2022TMID25016
Project Name	Project-Intelligent Vehicle Damage Assessment and Cost Estimator for Insurance Companies
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

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)	Submission	USN-1	As a user, I can register for the submission by entering my email, password, and confirming my password.	I can access my account / dashboard	High	Sprint-1
		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	Sprint-1
		USN-3	As a user, I can register for the application through Gmail	I can register & access the dashboard with Gmail Login	Low	Sprint-2
	Login	USN-4	As a Customer, I can log into the application by entering email & password		High	Sprint-1
	Dashboard					
Customer (Web user)	Customer input	USN-1	As a customer, I want to claim my insurance by submitting the insurance claim form.	I can access the website only through my details for security reasons.	High	Sprint-1
Customer Care Executive	Feature extraction	USN-1	The submission form can be checked thoroughly by the Executive.	As a customer, I have the right ton say about the damage.	High	Sprint-1
Administrator	Prediction	USN-1	Here the AI will predict the vehicle damage by using the Deep learning, CNN.	I have correct prediction on the particular algorithms	High	Sprint-1
	Classifier	USN-2	Here the insurance company will give the predicted amount to the particular customer.	Here I will predict the amount w.hich can be claimable	High	Sprint-1