

Project Design Phase-II
Data Flow Diagram & User Stories

Date	29 October 2022
Team ID	PNT2022TMID33187
Project Name	Intelligent vehicle damage assessment and cost estimation for insurance company.
Maximum Marks	4 Marks

Team:

R. DINESH

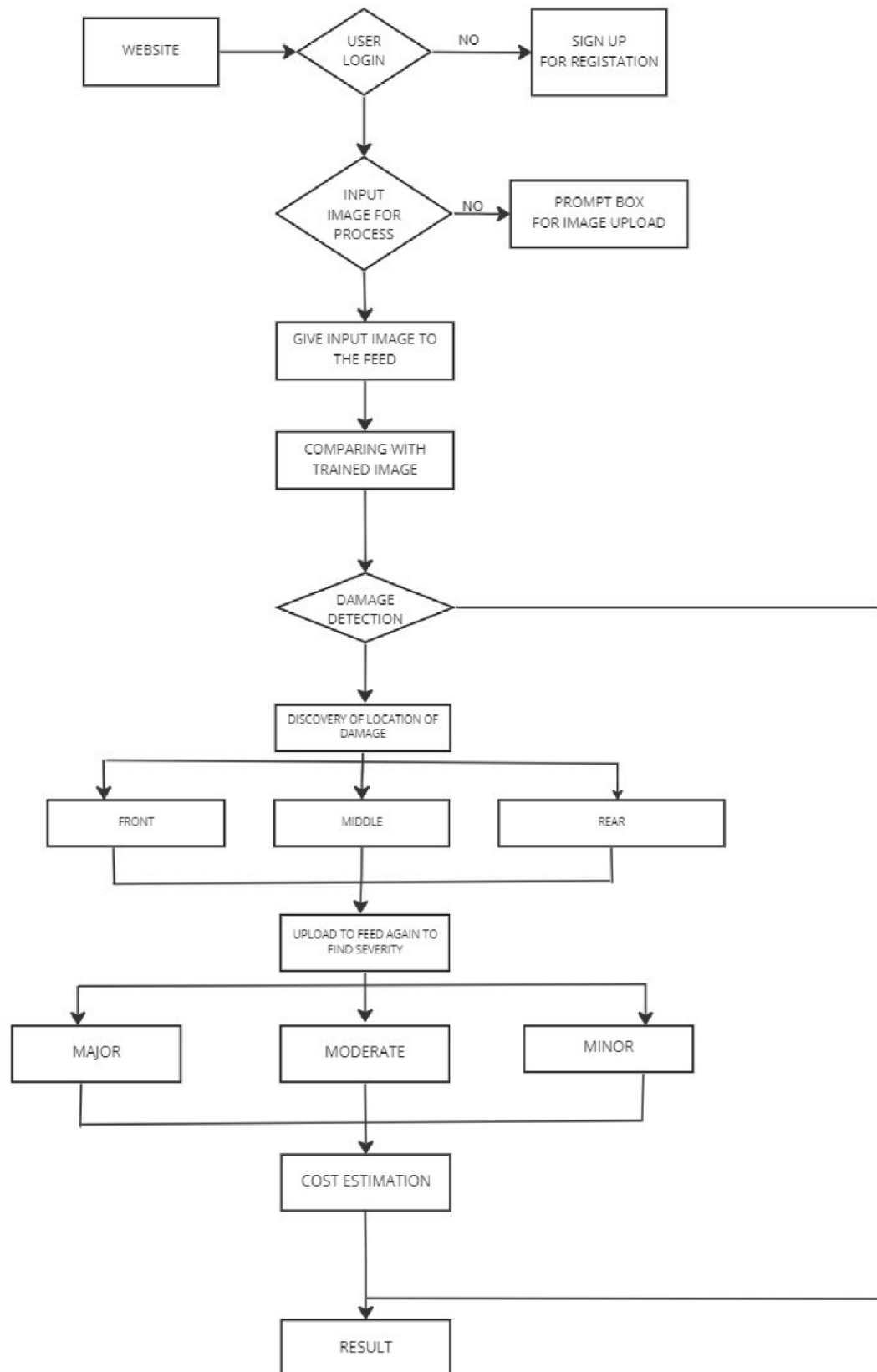
N. R. ARUN KARTHICK

K. ARUL KARTHI

M. AMSATH MEERAN

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	Release
Customer (Mobile user)	Registration.	USN-1	As a user, I can register for the application by entering my email, and password, and confirming my password.	I can access my account/dashboard by entering valid credentials	High	Sprint1
Customer details	Login	USN-2	As a user, I will receive a confirmation email once I have registered for the application.	I can receive a confirmation email & click confirm	High	Sprint1
Customer Uses	Dashboard	USN-3	As a user, I can register for the application through Facebook	I can register & access the dashboard with Facebook Login	Low	Sprint4
Customer Options	Details about insurance companies	USN-4	As a user, I can register for the application through Gmail	I can register & access the dashboard with Facebook Gmail	Medium	Sprint1
Customer usage	Login and repeated usage	USN-5	As a user, I can log into the application by entering email & password	I can log in and view my dashboard at my demand on any time	High	Sprint1

Customer needs to do	Web page	USN-6	As a user I must capture images of my vehicle and upload it into the web portal.	I can capture the entire vehicle and upload	High	Sprint2
Customer(Web user)	Details about estimated cost based on damage	USN-7	As a user I must receive a detailed report of the damages present in the vehicle and the cost estimated	I can get the estimated insurance cost	High	Sprint3
Customer Care Executive	Provide friendly and efficient customer support and sort out the queries	USN-8	As a user, I need to get support from developers in case of queries and failure of service provided	I can have smooth user experiences and all the issues raised is sorted	Medium	Sprint4
Administrator	Overview the entire process and act as a bridge between user and developers.		We need to satisfy the customer needs in an efficient way and make sure any sort of errors are fixed	I can finish the work without any problems	High	Sprint4