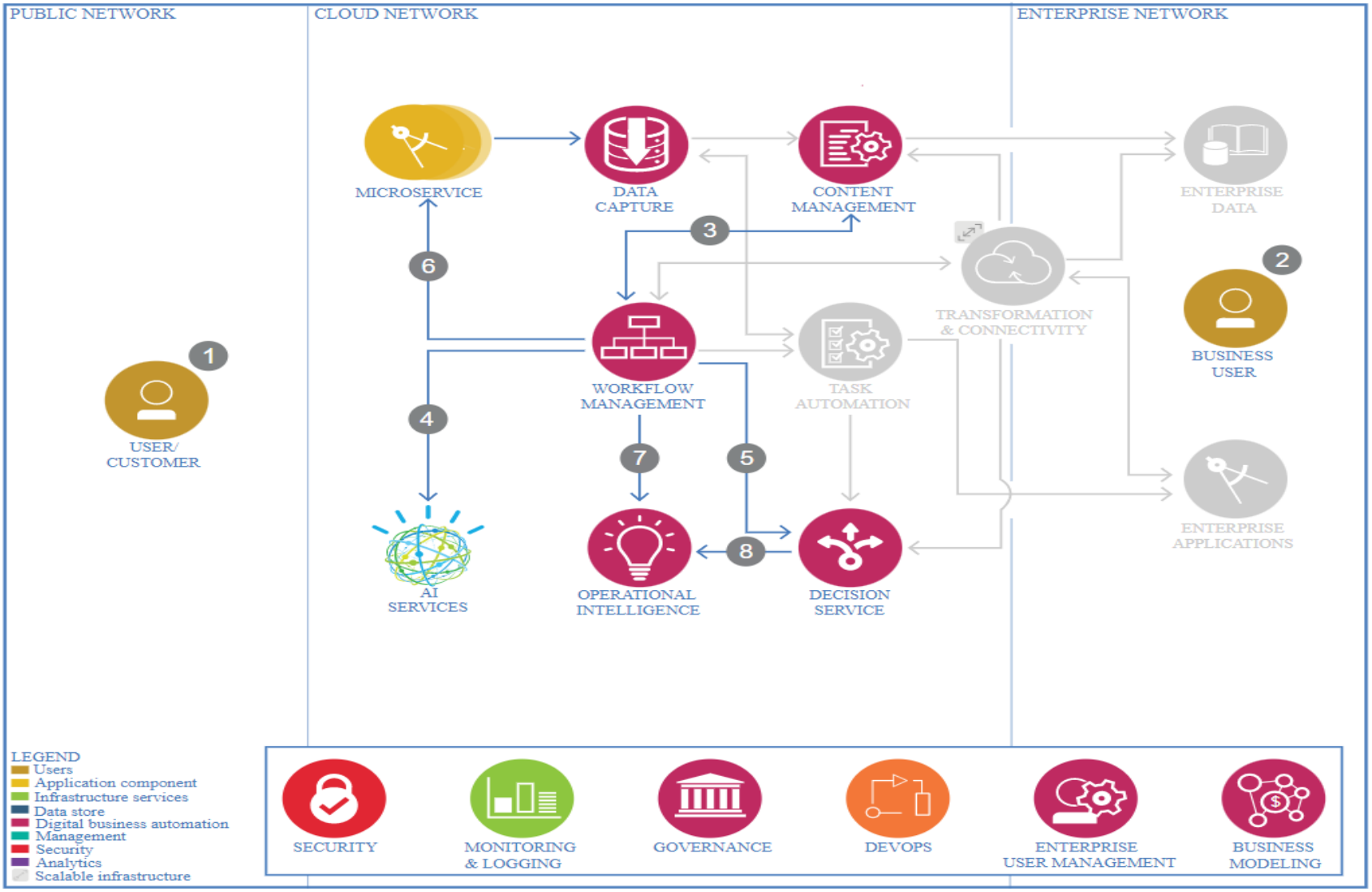
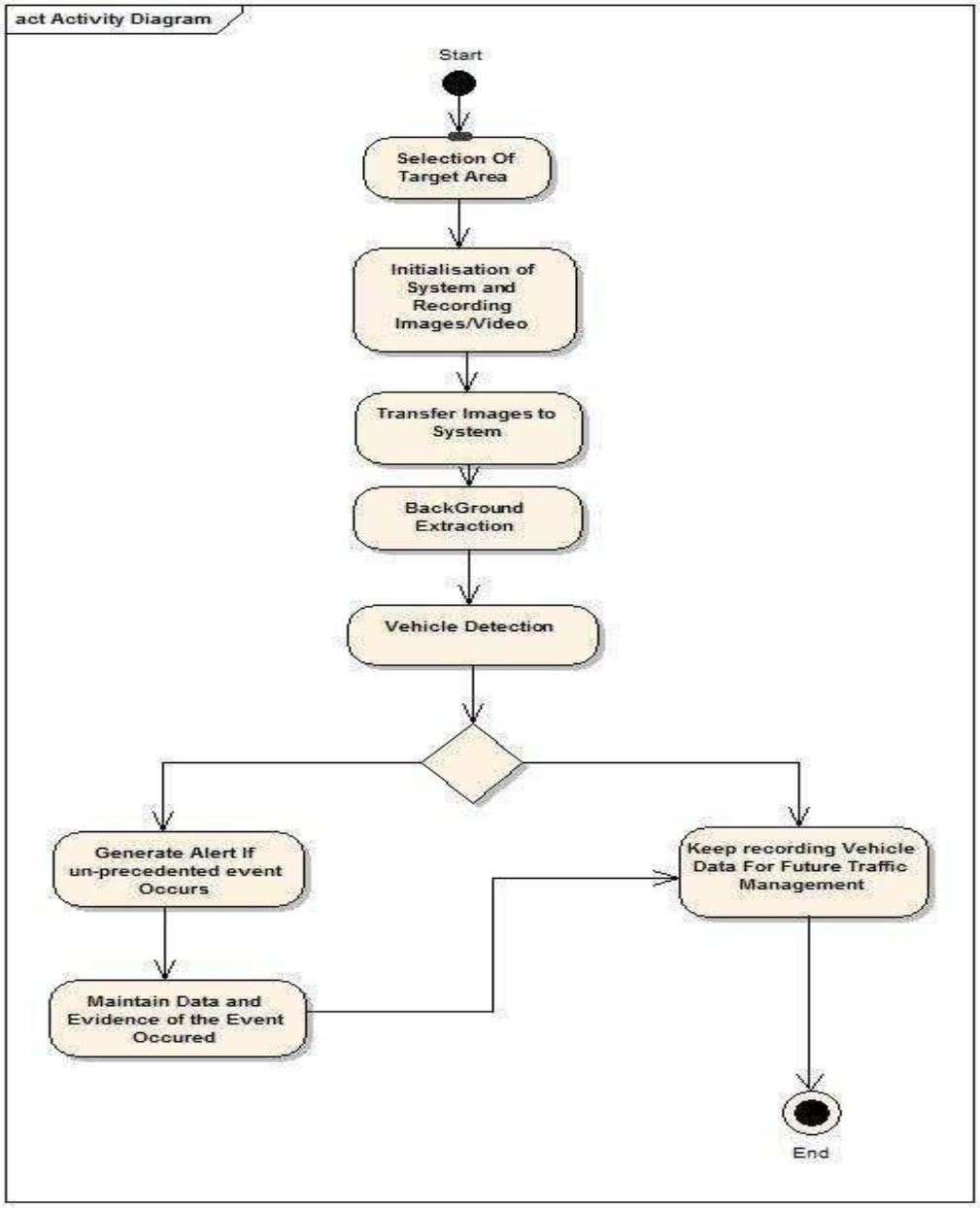
Project Design Phase-II
Data Flow Diagram & User Stories

Date	03 October 2022
Team ID	PNT2022TMID19592
Project Name	Project - Intelligent Vehicle Damage Assessment & Cost Estimator for Insurance Company
Maximum Marks	4 Marks


PUBLIC NETWORK
CLOUD NETWORK
ENTERPRISE NETWORK
MICROSERVICE
DATA CAPTURE
CONTENT MANAGEMENT
ENTERPRISE DATA
TRANSFORMATION & CONNECTIVITY
BUSINESS USER
WORKFLOW MANAGEMENT
TASK AUTOMATION
USER/ CUSTOMER
AI SERVICES
OPERATIONAL INTELLIGENCE
DECISION SERVICE
ENTERPRISE APPLICATIONS
1
2
3
4
5
6
7
8
LEGEND
Users
Application component
Infrastructure services
Data store
Digital business automation
Management
Security
Analytics
Scalable infrastructure
SECURITY
MONITORING & LOGGING
GOVERNANCE
DEVOPS
ENTERPRISE USER MANAGEMENT
BUSINESS MODELING


act Activity Diagram
Start
Selection Of Target Area
Initialisation of System and Recording Images/Video
Transfer Images to System
BackGround Extraction
Vehicle Detection
Generate Alert If un-precedented event Occurs
Maintain Data and Evidence of the Event Occured
Keep recording Vehicle Data For Future Traffic Management
End

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
Customer Details	Login	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
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	Sprint-2
Customer Option	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	Sprint-1
Customer Usage	Login	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	Sprint-1
Customer needs to do	Dashboard	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	Sprint-2
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	Sprint-3
Customer Care Executive	Details about Estimated cost Based on damage	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	Sprint-4
Administrator	Details about Estimate cost Based on damage	USN-9	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	Sprint-4