Project Design Phase-II
Data Flow Diagram & User Stories

Date	16 November2023
Team ID	592086
Project Name	Arming Against Violence --Yolo based Weapon Detection.
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.

Data Flow Diagram (Level 0):
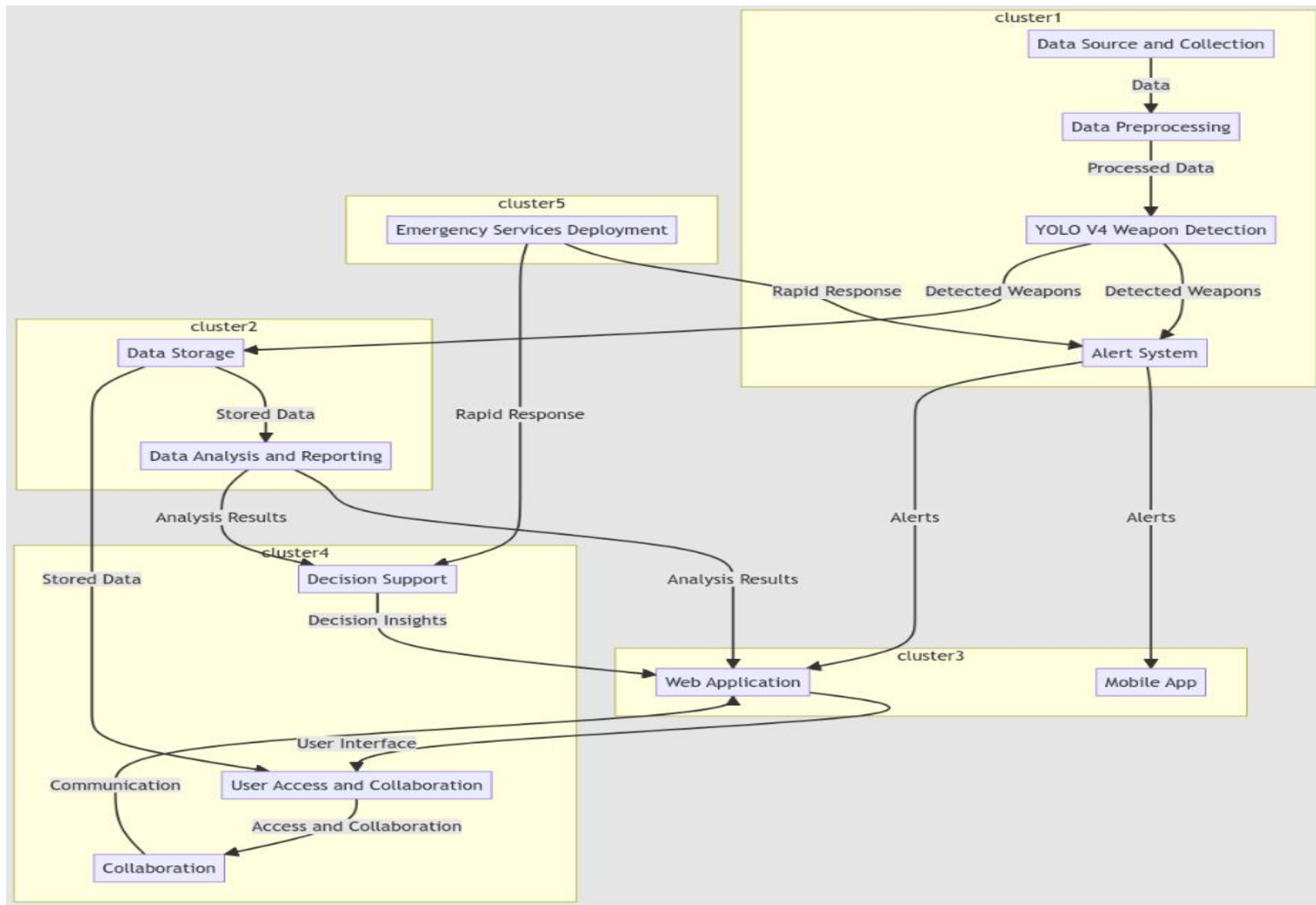
User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Customer (Mobile user)	Dashboard	USN-1	As a user, I can access the Arming Against Violence dashboard to view real-time insights and recommended actions related to weapon detection.	The dashboard prominently displays Real-Time Threat Alerts, Collaboration Tools, Historical Weapon Detection Trends.	Medium	Sprint-1
Customer (Web user)	Dashboard	USN-2	As a user, I can access the Arming Against Violence dashboard to view real-time insights and recommended actions related to weapon detection.	The dashboard prominently displays Real-Time Threat Alerts, Collaboration Tools, Historical Weapon Detection Trends.	Medium	Sprint-1
Administrator	Access Control	USN-3	As an administrator, I can set role-based access controls, ensuring only authorized personnel can view or modify patient records.	I can restrict access to sensitive data.	High	Sprint-1
	Dashboard	USN-4	As a administrator, I can access the Arming Against Violence dashboard to view real-time insights and recommended actions related to weapon detection.	The dashboard prominently displays Real-Time Threat Alerts, Collaboration Tools, Historical Weapon Detection Trends.	Medium	Sprint-1