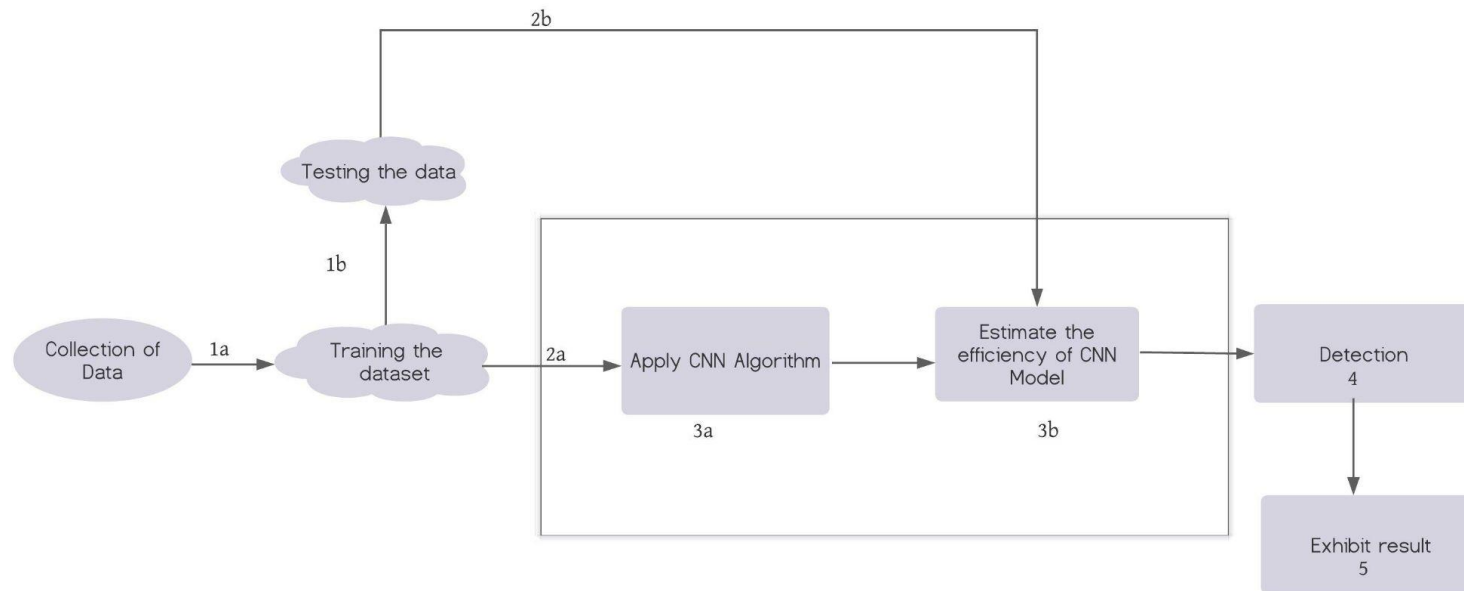


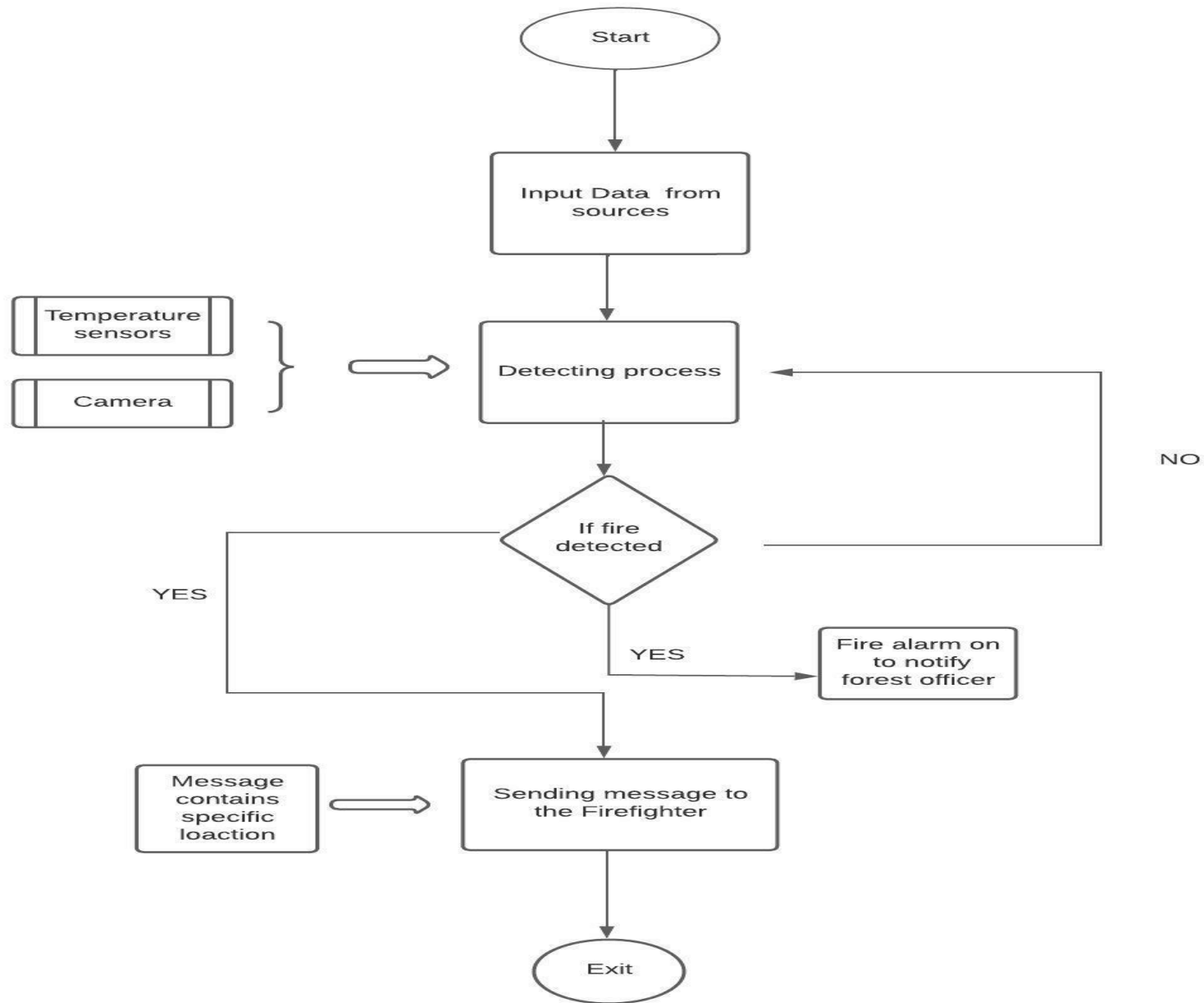
Project Design Phase-II

Data Flow Diagram & User Stories

Date	13 October 2022
Team ID	PNT2022TMID32928
Project Name	Project - Emerging Methods for Early Detection of Forest Fires
Maximum Marks	4 Marks

DATA FLOW DIAGRAMS:





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
Forest Officer	Surveillance	USN-1	As a user, I will receive the live video footages of forest area for monitoring	I can know about what happening in the forest	Medium	Sprint-2
Fire Department	Fire Alert	USN-2	As a user, I will receive the emergency fire alert message and location of fire	I can receive the early alert and able to arrive soon	High	Sprint-1
Environmentalism	Collect the data	USN-3	As a user, I can collect the data of forest such as Wind ,Temperature and Dryness	I can receive necessary information for prediction	High	Sprint-1
Patrol Officer	Patrol the forest	USN-4	As a user, I can get immediate alert if any accident occur	I can get into the accident place immediately and able to minimize the losses	Medium	Sprint-2
Customer	Login	USN-5	As a user, I can log into the application by entering email & password	I can know about the information of forest fire	Low	Sprint-3