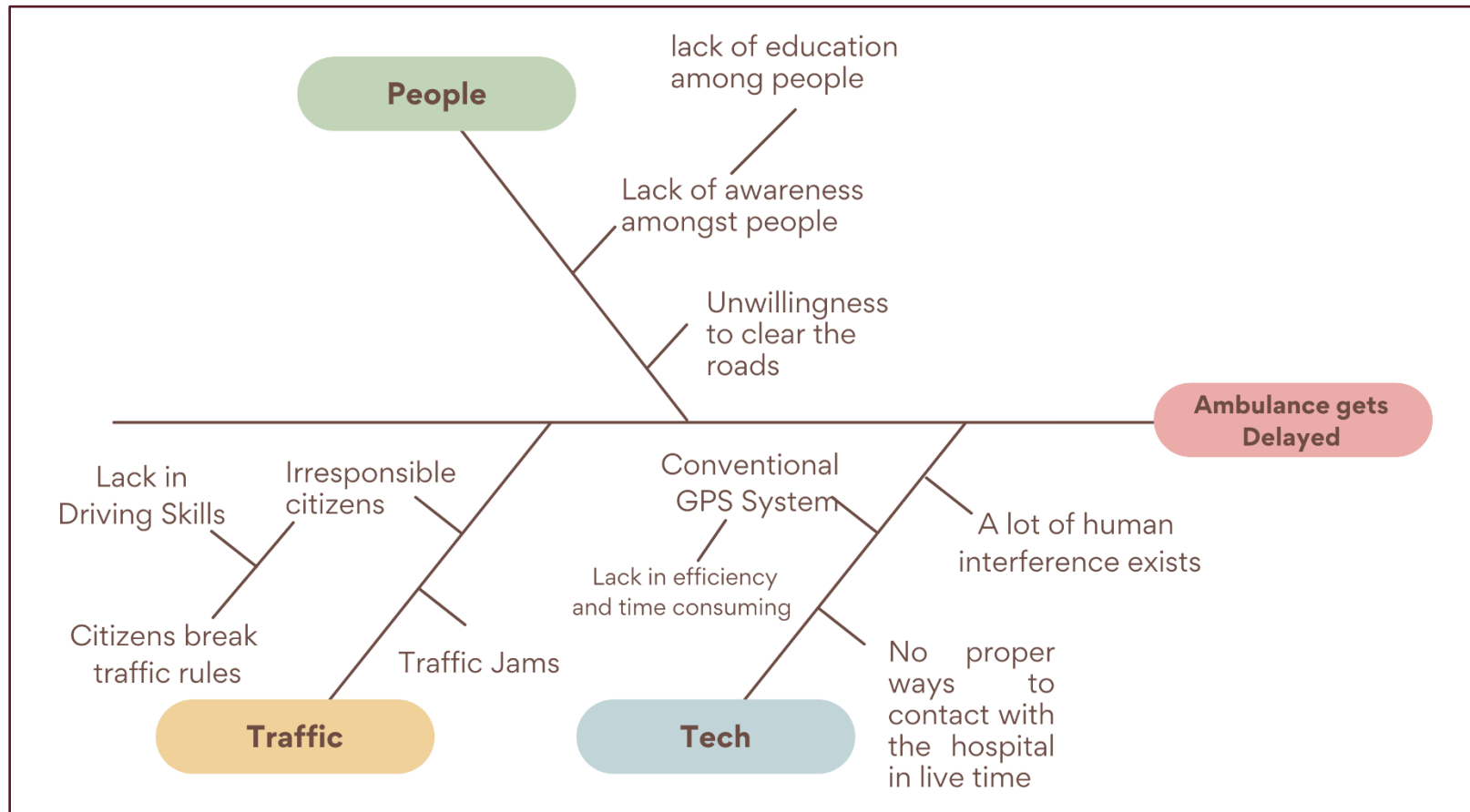








Traffic Management for Hospital Wagons (Ambulances)

FISH BONE DIAGRAM

(Categorizing the potential causes of our problem)



ACTION PLAN (Using 5WH)

Innovation Capabilities Required	What? 	Why? 	Who? 	Where? 	When? 	How? 
<ul style="list-style-type: none"> ✓ Prevent and Reduce ambulance delay ✓ Prevent patient's condition from declining ✓ Live ambulance tracking for hospitals ✓ Statistical Data ✓ Feedback from hospitals 	<ul style="list-style-type: none"> ▪ Prevent time delay for ambulance ▪ Manage traffic dynamically ▪ Finding the shortest route for ambulance to avoid traffic. 	<ul style="list-style-type: none"> ▪ To save patient's life ▪ To avoid time wastage in ambulance's commute ▪ To provide proper intime treatment to patient ▪ To provide quicker commute for ambulances to the hospital 	<ul style="list-style-type: none"> ▪ Patient ▪ Ambulance ▪ Hospital ▪ Traffic System (Control Centre) 	<ul style="list-style-type: none"> ▪ Anywhere (Tier 1 or Tier 2 cities mostly) 	<ul style="list-style-type: none"> ▪ Situations of Medical Emergency 	<ul style="list-style-type: none"> ▪ Dynamically Updating Traffic Signals using GPS integrated ambulances and Transceivers. ▪ Providing shortest path availability details to the ambulance using advanced navigation and dynamic location sensing

MIS NO.

142203001
142203003
142203004
142203008
142203018

Name

Prathamesh Agawane
Chinmay Sheth
Pratyay Dhond
Rutuja Ingale
Onkar Wagh

MIS NO.

142203010
142203011
142203013
142203017

Name

Avdhut Kamble
Sanika Kulkarni
Sarvesh Mankar
Sakshi Mahajan

