ON THE WAY

Hey!

We are Milagros, Alexandra, Judith, Rosa and Olenka

We became friends 5 years ago when we started studying Computer Science. We are developers (algorithms, back-end, front-end) with different kind of skills (creativity, leadership, innovation...). Our personalities make us an unique group. We have participated in some events and now we are here.

"We want to make a better world out of this one!"

OLENKA

"We need connections between users, police and traffic lights"

"The system must be interconnected: emergency units, stations and people"

ROSA

"Waiting in a traffic light I cannot avoid to put attention when an ambulance couldn't pass in middle of the traffic and how the drivers were so unconscious"

"We need to improve the information between units in emergency and medical centers so patients can receive immediate right attention"

"The users need a friendly and quick app"

JUDITH

"We can provide possibilities"

"Best route - time + lifes"

"Is time to make a contribution to our community"

ALEXANDRA

"How do hospitals make the difference between patients' status and what do they need?"

MILAGROS

"Views with the exact amount of information and a lot of logical content running backwards"

PROBLEM

Lack of communication in transfer of patients and between health centers during emergencies in Peru, causing unexpected deaths and sorrow.

Last fatal accident

February 21st,

Ocoña - Arequipa

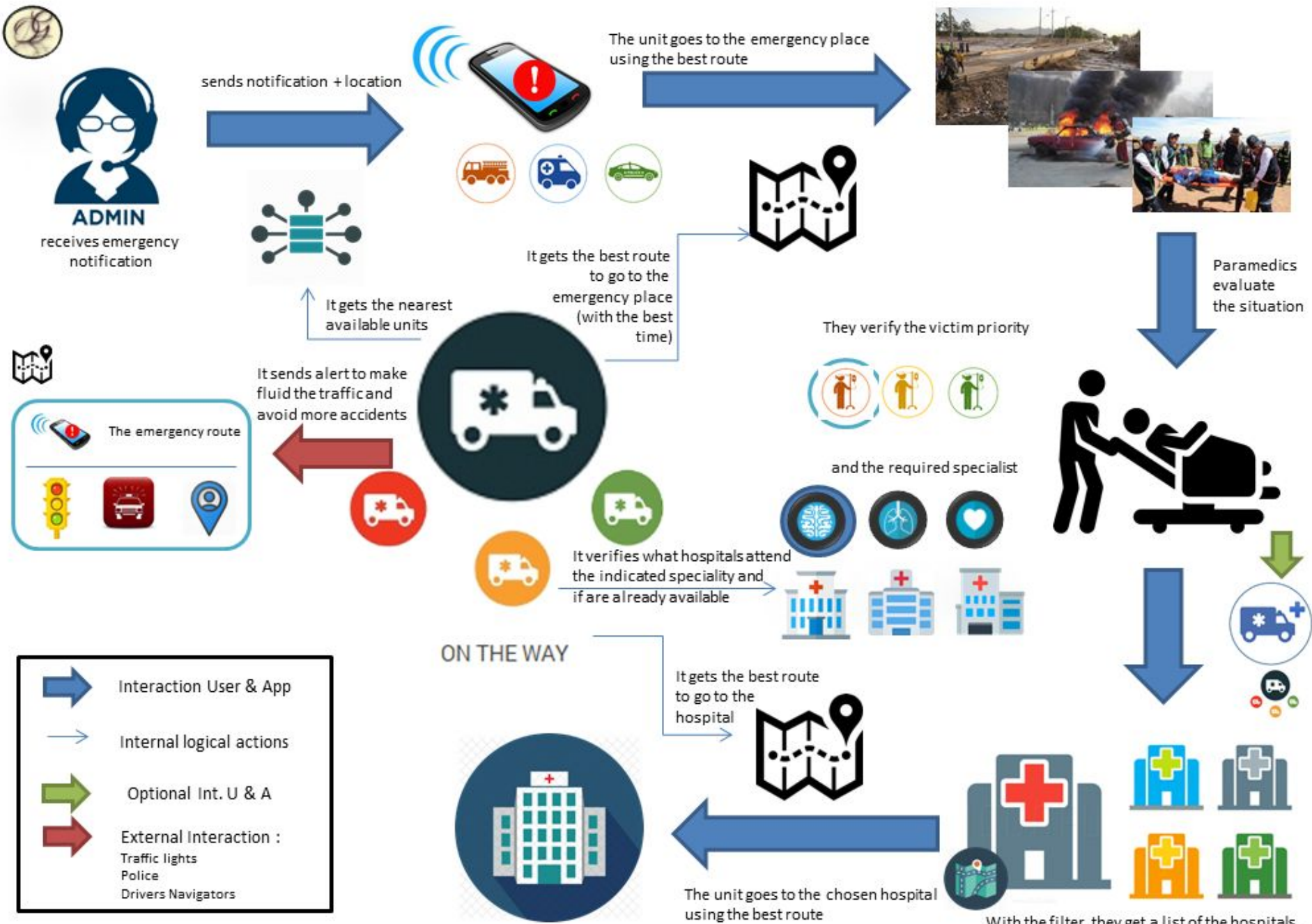**45 casualties and 19 wounded**

ON THE WAY

SOLUTION

Inspired in a real problem from our community. To provide a best quality attention to patients in emergency.

Goal

Our aim is to improve the quality of patient care, both in time and arrival to the best option to treat them.

ADMIN receives emergency notification

sends notification + location

The unit goes to the emergency place using the best route

It gets the best route to go to the emergency place (with the best time)

It gets the nearest available units

It sends alert to make fluid the traffic and avoid more accidents

The emergency route

ON THE WAY

It verifies what hospitals attend the indicated speciality and if are already available

Paramedics evaluate the situation

They verify the victim priority

and the required specialist

It gets the best route to go to the hospital

The unit goes to the chosen hospital using the best route

With the filter they get a list of the hospitals, according to the availability, level, time and location

Interaction User & App

Internal logical actions

Optional Int. U & A

External Interaction :
Traffic lights
Police
Drivers Navigators

ON THE WAY App Methodology

Thanks! ♥

We hope your feedback!

You can find us at

milagroscruzmamani@gmail.com

al.h8500@gmail.com

jec3430@gmail.com

rpy2601@gmail.com

ovarlaz@gmail.com

CREDITS

Special thanks to all the people who collaborated in this project and:

- Presentation template by Slides Carnival
- Prototype JustinMind
- Video:
  - Camtasia editor
  - Background sound Theme "Bird set free" - Sia

Only Girls