CALL AMBULANCE PROJECT

Submitted to:

Mr. Md. Jueal Mia

Lecturer (Senior Scale) Dept. CSE
Daffodil International University

Submitted by:

Ruhul Amin Parvez

Section: 0-13

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DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING
DAFFODIL INTERNATIONAL UNIVERSITY

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PROJECT DOCUMENTATION REPORT

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OVERVIEW

Sign In, Signup and Dashboard:
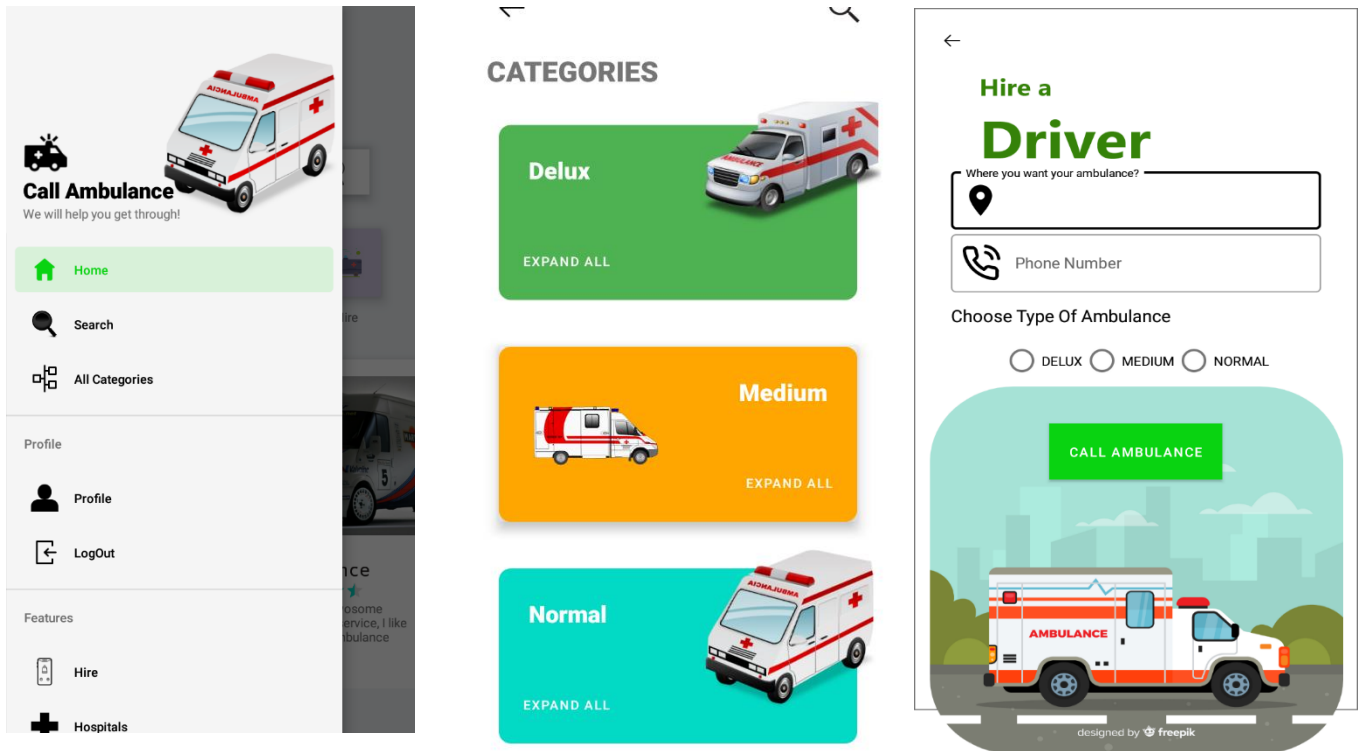
INTRODUCTION

The call ambulance is an emergency transportation network based, easy to know its ride-hailing ambulance app. This Call ambulance provides the best service of emergency lane on the way of hospital. Also it gives its user the proper relief on the journey to any hospital.

The Project want to work its name Call Ambulance. In our country Bangladesh Government officially launched the 999 emergency helpline. But it's worked very slowly that's way people get suffered. In our project call ambulance, we want to ensure that people have to a better emergency services in their critical moments.

OBJECTIVES

Call ambulance is a very useful app which is designed to help people in their indeed time and our main goal is to provide the classified Ambulance in their mean time from their list nearest hospital/place.

Emergency services bring patients to a hospital facility for further treatment. Patients may end up admitting to the surgery or casualty department, Intensive Care Unit (ICU) or elsewhere. The objective of emergency medical services is to keep the patient safe during the transfer and connect them to the next level of care. So its our responsibility to make sure that patient can have their journey safe and proper well towards the hospital. Because It is not only the transfer of the patient in an ambulance but also providing care during that period which may involve cardio-pulmonary resuscitation (CPR), ventilation or any other life-saving maneuver.

MOTIVATIONS

- October 5 2018
  An ambulance went out of control and it cause an accident, five people died and also there was a patient who was pregnant. According to reporters the ambulance was not in good condition.

- An untrained ambulance helper ran over the victims at the entrance of Dhaka Medical College Hospital (DMCH) emergency gate during the accident, according to **Dhaka Tribune** reports.

- According to Dhaka Metropolitan Ambulance Owners' Association, there are currently 170 ambulances in Dhaka that are registered with the city co-operatives, whereas around 6,000 ambulances are operating in the country.

- "Usually a microbus is converted to an ambulance and is registered under the microbus category, not as an ambulance," said Newaz, an assistant professor at Accident Research Institute of Buet.

- In The Daily Star Dr Raghib pointed out that if we can create a network of ambulances to deliver EMS, we can help many people despite the limitations. This

could be mobile app based networks that would trigger an ambulance from the nearest source whenever there is a need.

FEATURES

✓ Provides all over Emergency Ambulance Service available in Bangladesh.
✓ Service will provides within 30 Minutes
✓ Less Cost
✓ Customers will get proper classed vehicle as they want.
✓ Maximum Level Of Services
✓ Every Ambulance will have the proper facilities for the patient
✓ Users can easily track the ambulance
✓ User can select which kind of ambulance they want
✓ User can review their journey of the Ambulance
✓ We will make sure that every ambulance will have the proper trained ambulance helper

CHALLENGES

o Learn Android studio.
o Learn that how we can relate the program with database.
o Learn how to connect firebase with Android studio.
o Learn the connection of authentication.
o Learn the connection of real time database.

OUTCOMES

■ People can hire can hire ambulance

■ People can choose different type of ambulance.

■ People can see our activity

■ People can contact with us

CONCLUSION

The Project want to work its name Call Ambulance. In our country Bangladesh Government officially launched the 999 emergency helpline. But it's worked very slowly that's way people get suffered. In our project call ambulance, we want to ensure that people have to a better emergency services in their critical moments.

There is some work left in this project, in future I will complete the whole project.

REFERENCES

➢ https://www.thedailystar.net/health/news/glaring-need-making-ems-more-effective-bangladesh-1712686
➢ https://www.dhakatribune.com/bangladesh/2017/01/08/ambulance-policy-yet-okayed