# Machine Learning on Rescue Data

# BscsF16M018

## BscsF16m043

### Applicable:

In sectors related to Emergency Service, This project will surely prove fruitful to preparedness, response and prevention from emergency situations with the help of this project these sectors will be able to predict the causes of accident and mishap, which will surely help to overcome the causes of accident by doing so they can make adequate preparation for providing more help saving lives.

#### Innovative:

The field of Health Informatics is on the cusp of its most exciting period to date, entering a new era where technology is starting to handle Data, this app will be in accordance with innovative s in emergency service of rescue 1122. It will find the hidden patterns from 1122 data which will help them to predict the emergency this app will push rescue 1122 to an innovative path

### Complexity:

Finding patterns and handling large amount of data has been always a very complex task. To make it more complex we will train model and embed that model in an application that will accept new datasets to predict accordingly.

#### Of suitable Size:

If we talk about the size of the project then one thing must be clear that this project requires alot of work to clean the data, finding patterns, built and train model but at the end of the day it will be just an application of suitable size which will be very easy to use.

## Of Significant Scope:

It will help rescue 1122 in providing timely emergency care and to reduce the accidents, emergency situations and will be effectual in saving lives. It will be cooperative in development of safer communities.