# HackZon 2022

● ● ●

Team Name- BroCode

Team Members :
Rahul Vivek Nair
Rahul Pratap Srivastava
Saras Verma
Kaushik Kumar

**Project objective:**
To provide the users
select contacts his/her live
location as well as a warning
message sent via SMS/text
and mail.

# Solution or Idea

After signing up and providing necessary credentials the user can now share his/her live location(latidude and longtidude) to select emergency contacts after a click of a SOS button.

Warning messages are also sent to these select users informing them the user has been threatened or attacked

This message has been sent both via mail and SMS to the emergency contacts.

# Implementation of Idea into the Project

- After the user has clicked the SOS button the emergency contacts get the following information
- Threat message in his/her mail
- Threat message in his/her text
- Live Location of the user

# Functionality of the Project

## Python and FastAPI

Language for backend  development

Fast API used to send messages to the users emergency contact

## HTML CSS

Languages used for frontend GUI

## Google Maps API

Used to send the live location of the user to the specified emergency contact.

# Future scope:

It will help the user in future threats and attacks and alerts the emergency contact for further aid,

Additional features such as emergency contact will be the closest hospital and police station to the user can be implemented.

# Thank You
## ( BroCode )