**Women Safety**

This project aims to ensure the safety of women worldwide. This project will aim to create a gender inclusive society by adding some features.

**Team details**

1. Preeti Sharma: Mentor

2. Aravind : Mentor

3. Avinash Mahanthi: Participant

4. Avni Goel:Participant

5. Debuojit Chakraborty : Participant

6. Anikit Grover : Participant

7. Manorama : Participant

Total team strength: 6

Total number of modules: 4

**Aim**

We have created an open source which will track the live location of the person and send the message to added organizations, police, friends and families. This app will be a UI based app that will add a benefit for the user to gave their feedback, interact as well as add more functionality to it. Since this app will basically a safety app we will try to allocate some organizations in it who are working for this agenda. This will increase the reviews and target audience for our app. The app will work in offline mode as well .Anybody who will be using this app will provided with some tips and tricks to tackle the unwanted situations which help the victims to train themselves before any situation. The users can also add their videos regarding the usability and satisfaction feedback.

## Technologies Used ( Technology stack )

## This project will be using the following technology stack:

## Dart

## Flutter

## Firebase

## Json

## Analytics

## Module Information :

* Track the live location with or without internet or using IMEI number and GPS tracking sending sms as well
* For login we can use fingerprint/qrcode authentication so other person will not authenticate personal data
* Sending msg to all the person he/she knows as well as speed dial numbers.
* We can set the emergency number through live location or msg will be send to the nearby police station .
* User can Self awareness and selfdefence video to our app
* There will be a dashboard tab for the tips and trick to tackle to intruder

* And other use cases.
* Complaint tracking system
* QR code
* Panic button
* Creating private groups for close area
* Calling faculty should be available and send alerts in emergency.

## Current status of project development :

## Ideation Phase : Completed

## Development phase : Adding a progressive web approach with integration of MVP or BLOC patterns. This will help to add a functionality to our UI and help to connect data with the UI. Then for the database we are planning to go with Kaggle database or dat provide by organizations.

## Target audience :

## This app will be helpful to all the individuals who are facing or currently faced exploitation. This will be helpful for the welfare of society as well. It gurranted safe environment to each individual.