

FEDERAL INSTITUTE OF SCIENCE AND TECHNOLOGY (FISAT)



Hormis Nagar, Mookkannoor PO, Angamaly, Kochi
Accredited by NAAC with 'A+' Grade

DEPARTMENT OF COMPUTER APPLICATIONS

SYNOPSIS OF THE MAIN PROJECT

Name of the Student	Aloysius Thomas
Batch, Roll Number	A,14
Contact Number & Email id	8078020522 aloysiusthomas872@gmail.com
Name of Project Guide	Shidha M V
Date of Submission	25/01/2024
Project Title	Epicene
Area of the Project	Android
GitHub ID	ALOYSIUSTHOMAS872

Description of Project:

Epicene is an android web application which mainly enhances communication among transgender and others people. Harassments faced by this category can be easily reported with this app. They can also know about the different education institutions and jobs prefers to them. The government rights, policies for the trans genders can also be notified with this app. If the persons are traveling at nighttime alone there occurs many issues, for solving these there comes night patrol polices. The night patrol police personnel will patrol on KSRTC and private stage carriers and will be present at bus stops, schools, colleges and any other places. So that using the app while user pressing the volume key button 3 times the app automatically sends an alert to user's emergency contacts and also to the nearest patrol polices. If a user initiates SOS alert from the app, their location information and audio/video is directly transmitted to the control room, allowing the police to reach the user easily.

Front End & Back End Tools

Android Studio,Python,Flask,Mysql