Project Log

April 3rd 2025

**Problem Statement:**

In today’s urban environments, personal safety and well-being are increasingly becoming major concerns, particularly for those who live or work in high-risk areas. Individuals may feel vulnerable to threats like crime, harassment, or accidents, and often lack the tools needed to effectively protect themselves or respond to emergencies. Moreover, the stresses of daily life, coupled with concerns for personal safety, can take a toll on mental and emotional well-being. While there are various apps available for tracking safety or providing mental health support, few offer a comprehensive solution that integrates both aspects in a user-friendly manner. The need for a reliable, all-in-one solution that addresses both safety and well-being has never been greater, especially in a world where individuals are more mobile and exposed to various risks.

**Abstract:**

Personal safety and well-being concerns are becoming more and more common in modern urban settings, especially for people who live or work in high-risk locations. Many people are susceptible to dangers including accidents, harassment, and crime, yet they frequently lack the necessary resources to defend themselves or handle crises. Concurrently, these safety concerns and the everyday pressures of contemporary life can significantly affect a person's mental and emotional health. Although there are many programs that focus on either safety or mental health, very few offer a comprehensive strategy that skillfully combines the two into a unified, approachable solution. This disparity emphasizes the increasing demand for a comprehensive platform that takes into account both psychological and physical safety. There has never been a greater need for a dependable, comprehensive solution to guarantee mental health and personal safety at a time of greater mobility and exposure to a wide range of hazards. The potential of such integrated solutions and their significance in improving urban dwellers' security and quality of life are examined in this study.

|  |  |  |  |
| --- | --- | --- | --- |
| Group | Learner 1 | Learner 2 | Problem statement |
| 10 | Charan Chidella |  | 10 |

**Key Features**

1. UserManagementService
2. SafetyService
3. MentalHealthService
4. NotificationServiceAPI
5. APIGateway

**Agenda:**

Observation done

Abstract done

**Abstract:**

In today's urban environments, personal safety and well-being are major concerns, especially for those in high-risk areas. People often feel vulnerable to crime, harassment, and accidents, and lack effective tools for self-protection or emergency response. Additionally, the stress from daily life and safety worries can negatively impact mental health. While some apps address either safety or mental health, few offer a comprehensive solution that integrates both. There is a growing need for a reliable, all-in-one solution that addresses both personal safety and well-being, helping individuals feel secure and supported in a world full of risks.

**Introduction:**

Discuss project

Create title

Get abstract