

Krishna Priyadarshan Behara

23BCE5138

Email : [krishna.priyadarshan2023@vitstudent.ac.in](mailto:krishna.priyadarshan2023@vitstudent.ac.in)

Github : <https://github.com/krishnapriyadarshan2023-dev>

### PROBLEM STATEMENT (source : self)

There is no single platform for citizens to quickly report real-time public safety incident like theft, harassment, fire-outbreaks, medical emergencies. In most cases citizens struggle to report these incidents quickly and accurately because existing systems are fragmented, inefficient, and lack real-time responsiveness. Incident locations are not clearly communicated, and there is no unified platform that allow citizens to report hazards, provide Geo-location, attach evidence and receive real time alerts.

### Project Title

S.H.I.E.L.D (Smart Hazard Identification & Emergency Live Dispatch)

### Some Key Features

Citizen Authentication

Incident Reporting

Geo-location mapping module

Alert Engine

Data Visualisation

Technology Integration – AI/ Machine Learning Concepts