

City Beggar Tracker - Documentation

Overview

City Beggar Tracker is a social impact web application built using the MERN stack. It helps users report beggar sightings in cities, allowing NGOs and authorities to take real-time action, support genuine cases, and prevent organized rackets.

User Roles

Reporter (Public Users):

- Register/login
- Report beggar sightings
- View reports on map

Admin:

- View/manage all reports
- Assign reports to NGO workers
- Export data, broadcast notices

NGO Worker:

- View assigned cases
- Update status (Verified, Helped, etc.)
- Upload proof and add notes

Core Features

-> Reporter Panel:

- Report beggars using form with:
 - * Location (auto)
 - * Photo (optional)
 - * Description, age estimate
- View existing reports on a map

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-> Admin Dashboard:

- View all reports (map + list)
- Assign reports to NGO users
- Change report statuses
- Export data

-> NGO Panel:

- View assigned cases
- Update report status
- Upload help proofs
- Add notes/comments

Authentication & Authorization

- Role-based access (reporter, admin, NGO)

I will continue to explore and enhance this project further.