

PUKAAR - Project

Pukaar is a hyperlocal emergency & essential service finder web app. It uses the browser's geolocation API to detect the user's location and helps them quickly find nearby hospitals, clinics, pharmacies, food banks, and other essential services.

Features

- Get user's live location using Geolocation API.
- Display nearby essential services (hospitals, clinics, pharmacies, food banks, etc.).
- Sort results by distance from the user.
- Provide contact details, address, and map link for each service.
- Search and filter by service category.
- Support local language (Urdu) and English toggle.
- Emergency quick access button for one-tap calling.
- AI-assisted search suggestions (optional future feature).
- Responsive design using Bootstrap for mobile & desktop.
- Offline fallback mode with cached data.

Technical Requirements

- HTML5, CSS3, Bootstrap for UI.
- JavaScript for frontend logic.
- Geolocation API to get current location.
- JSON dataset for storing local services info.
- Optional backend (Node.js / Django) if dynamic updates needed.
- Google Maps link generation for each service.
- Optional: Progressive Web App (PWA) support for offline use.

Pages & Structure

- Home Page: Branding, search button, service categories.
- Results Page: List of nearby services sorted by distance.
- Service Details Page: More info, contact, map.
- About Page: About Pukaar and how it works.
- Contact Page: Feedback form.

Slogan

“Pukaar – Help is just around the corner”