

# ENHANCING TOURISM EXPERIENCE AT RUMI DARWAZA AND THE RESIDENCY WITHOUT INTERNET(IDT - B1)

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## Problem Statement

How might we help site visitors access rich, multilingual historical narratives and contextual information, transforming a basic static viewing experience into an immersive, interactive, and educational journey, so as to enhance visitor satisfaction and preserve the site's legacy despite the major constraint of no internet or cellular connectivity? This will ensure that every visitor can experience the heritage in a meaningful and engaging way. By doing so, we can promote deeper cultural understanding and long-term appreciation of the site.

## Project Team



RUMI RUNNERS

## Team Members

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## Solution

HeritageLens is a QR-based mobile application designed to help visitors explore monuments such as Rumi Darwaza and The Residency without facing confusion, misinformation, or overcharging by local guides. By simply scanning a QR code placed at different points around the site, users can instantly access verified historical information, real ticket prices, and accurate service details. The app provides authentic stories, high-quality audio narration, images, and guided pathways in both Hindi and English, ensuring accessibility for a wide range of visitors. One of its key strengths is offline functionality, allowing tourists to continue exploring even in areas with no internet or cellular connectivity. HeritageLens also includes features like secure booking options, location-based storytelling, and cultural insights to enrich the overall experience. Our goal is to make every tourist's journey transparent, informative, and memorable while helping preserve heritage sites through responsible and engaging digital exploration.

