Project Name:

Nomade

Project Sponsor:

Dr. Ibrahim Al-Awadhi

Project Manager:

Eng. Tasneem Ahmed

Date:

October 17, 2025

Project Purpose and Justification:

There is limited comprehensive digital platform that connects tourists, tour guides, and service providers. This project provides tourists with a comprehensive guide to destinations while connecting them with local tour guides and service providers through a unified platform. Local tour guides and small business owners lack accessible and effective channels to market their services directly to travelers. This project supports job creation by helping local businesses promote their services effectively.

Project Objectives:

- Collect and organize reliable information for foreign and local tourists to make the tourism process easier and more accessible.
- Promote the country's cultural and historical attractions, increasing awareness and visibility among tourists.
- Increase the number of active users and reviews on tourist destinations, enhancing engagement and trust in the app.

Scope Description:

- In Scope:
 - 1. Identifying and listing verified tourist attractions and historical sites.
 - 2. Allowing tourists to select a suitable tour guide based on preferences and ratings.
 - 3. Recommending trusted places through user reviews and ratings.
 - 4. Providing freelance work opportunities for tour guides and local businesses through the app.
- Out of Scope:
 - 1. The project will initially operate in one main language only.
 - 2. The project will focus on one specific country rather than multiple global destinations.
 - **3.** Partnerships with airlines or flight booking integrations are not included in this version of the project.

Deliverables:

- A mobile application designed to simplify and improve the tourism process.
- Employment opportunities for tour guides, local business owners, and tourism service providers through the app.
- A fully functional tourism platform that connects tourists with guides, attractions, and local experiences.

Constraints:

- Must be delivered by 30 June 2026.
- Budget limited to EGP 600,000
- The application requires an active internet connection for all features.
- Concurrent access must support up to 1,000 users

Assumptions:

- tourists, guides, and service providers have smartphones with internet access
- Users have basic digital literacy to download and use mobile applications.
- Cloud hosting services will remain stable and available throughout development.
- GPS and mapping services will be accessible and affordable
- Local businesses remain operational throughout the project period.
- Tour guides have proper licenses and certifications required by law.
- Business owners have legal permits to operate.
- Data protection and privacy laws remain consistent.
- Service providers will participate in training sessions on using the app.
- Technical support team will be available to handle user issues.

Exclusions:

- Purchasing or upgrading any hardware equipment related to the project.
- Creating analytical reports or detailed data visualizations.
- Feature enhancements after delivery require separate funding and approval.

Acceptance Criteria:

- The application must include all core features.
- Destination information (location, details, visiting time) must have at least 95% accuracy.
- All security protocols (role-based access, encryption) successfully implemented
- The mobile app must be successfully deployed on Google Play Store and Apple App Store.

Stakeholders:

- Sponsor: Dr. Ibrahim Al-Awadhi
- Project Manager: Eng. Tasneem Ahmed
- Tourists, travelers, guides, and businesses owners (end users)
- Frontend and Backend Developers

- Database Administrator
- Security Specialist
 Technical Support Manager
 Customer Support Team

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