

Submitted by:

- Hamid Aamir (069)
- Muhammad Farooq Qaiser (083)

Submitted to:

• Mr.Waqas Ahmed

Course:

• Software Construction and Development (SCD)

Batch/Section:

• <u>F-21-BSSE-5B</u>

Topic:

• Project Proposal.

Project Name:

Resorts connect (Hotel Management System)

Background/Introduction:

Over the past decade, the global travel and accommodation industry has undergone a remarkable transformation, marked by the rise of online platforms that empower individuals to offer their properties to travelers. Our goal is to develop a platform that serves as a nexus connecting hosts who wish to list their homes with travelers seeking unique and affordable lodging options. This platform will streamline the accommodation booking process for travelers while simultaneously offering property owners a lucrative source of income.

Problem Statement

- 1. **Limited Accommodation Options**: Travelers had limited options when it came to accommodations. They primarily relied on hotels, motels, and hostels, which could be expensive and lacked the variety of choices.
- 2. **High Costs of Travel**: Hotels, in particular, were often costly, especially in popular tourist destinations. This pricing structure made travel less accessible to budget-conscious travelers.
- 3. **Unutilized Space**: Many property owners had unused or underutilized space, such as spare bedrooms or vacation homes, that could have been leveraged to generate extra income.

Current Situation and Opportunity Statement

- 1. **Diversifies Accommodation Options:** Offers a wide range of accommodations, from private homes and apartments to unique and unconventional spaces, allowing travelers to choose accommodations that suit their preferences and budgets.
- 2. **Affordable Travel:** Provides more affordable lodging options, making travel accessible to a broader demographic of budget-conscious travelers.
- 3. **Enhances Local Experiences:** Facilitates local immersion and interaction by connecting travelers with hosts who can provide personalized recommendations and local experiences.
- 4. **Monetizes Unused Space:** Allows property owners to monetize their unused or underutilized spaces, generating additional income from their properties.

Options and Recommendations:

Option 1: Resorts connect

Develop a platform dedicated to promoting and connecting travelers with unique cultural experiences in a particular country or region. This could involve partnerships with local hosts who can offer authentic cultural immersion opportunities, such as cooking classes, traditional ceremonies, or guided tours.

Option 2: Traditional Hotel Booking Platform

Develop a traditional hotel booking platform that focuses exclusively on listing and booking hotels, motels, and resorts. This platform would provide a straightforward hotel reservation system with no additional accommodation types or experiences.

We choose Option 1, the 'Resorts connect,' because of its diverse range of accommodations, including private homes, apartments. Additionally, we value its focus on connecting travelers with local hosts and communities, promoting sustainable and authentic travel experiences.

Schedule Estimate

Completion Time: 4 Months

Github:

https://github.com/Hamidaamir/resortsconnect