



PARSHWANATH CHARITABLE TRUST'S

A.P. SHAH INSTITUTE OF TECHNOLOGY

Department of Computer Science and Engineering
Data Science



“Your Travel Companion” - Travel And Tourism Management System -

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Project Guide
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1. Introduction

- The purpose of this mini-project is to explore a specific aspect of Travel and Tourism Management, providing insights into current trends, challenges, and opportunities.

Problem Identified :

- Limited Availability, Price Fluctuations, Limited personalization

Solutions Proposed:

- New user can register, Existing users can login, User change there personal details, Users can view the destination provided, User can book the hotels in there desired destination.

2. Objectives

1. To provide an intuitive and user-friendly platform that enables users to search, compare, and book travel services like accommodations, and hotels.
2. To create personalized travel experiences by providing travel packages, destinations, and services based on user preferences.
3. To provide robust account management features that allow users to create and manage profiles, and view booking history as needed
4. We can get all the booking information in the form of receipt.

3. Scope

1. **Individual Travelers :** Individual travelers, whether on leisure or business trips, can benefit from a user-friendly interface for booking packages.
2. **Travel Agencies:** Travel agencies and tour operators can benefit from a system that offers personalized travel packages
3. **Corporate Clients:** Corporate clients, including companies managing employee travel and event planners, can benefit from features like bulk bookings.
4. **Travel Enthusiasts and Bloggers:** Travel enthusiasts and content creators can benefit from a platform offering curated travel recommendation

4. Feature /Functionality

1. It allows users to create accounts or log in via email.
2. Allows user to search for destination based on their preferences.
3. Users can book only one hotel and package at a time and can make cancellations as well.
4. Gives an overview of bookings of hotels, packages, destination in the form of receipt.

5. Outcome Of Project

1. New users can easily register, while existing users can conveniently log in to access their account
2. Users can explore a wide range of available destinations effortlessly.
3. Users can get there all booking details in form of receipt.
4. Users can seamlessly book hotels in their chosen destinations.

6. Technology Stack

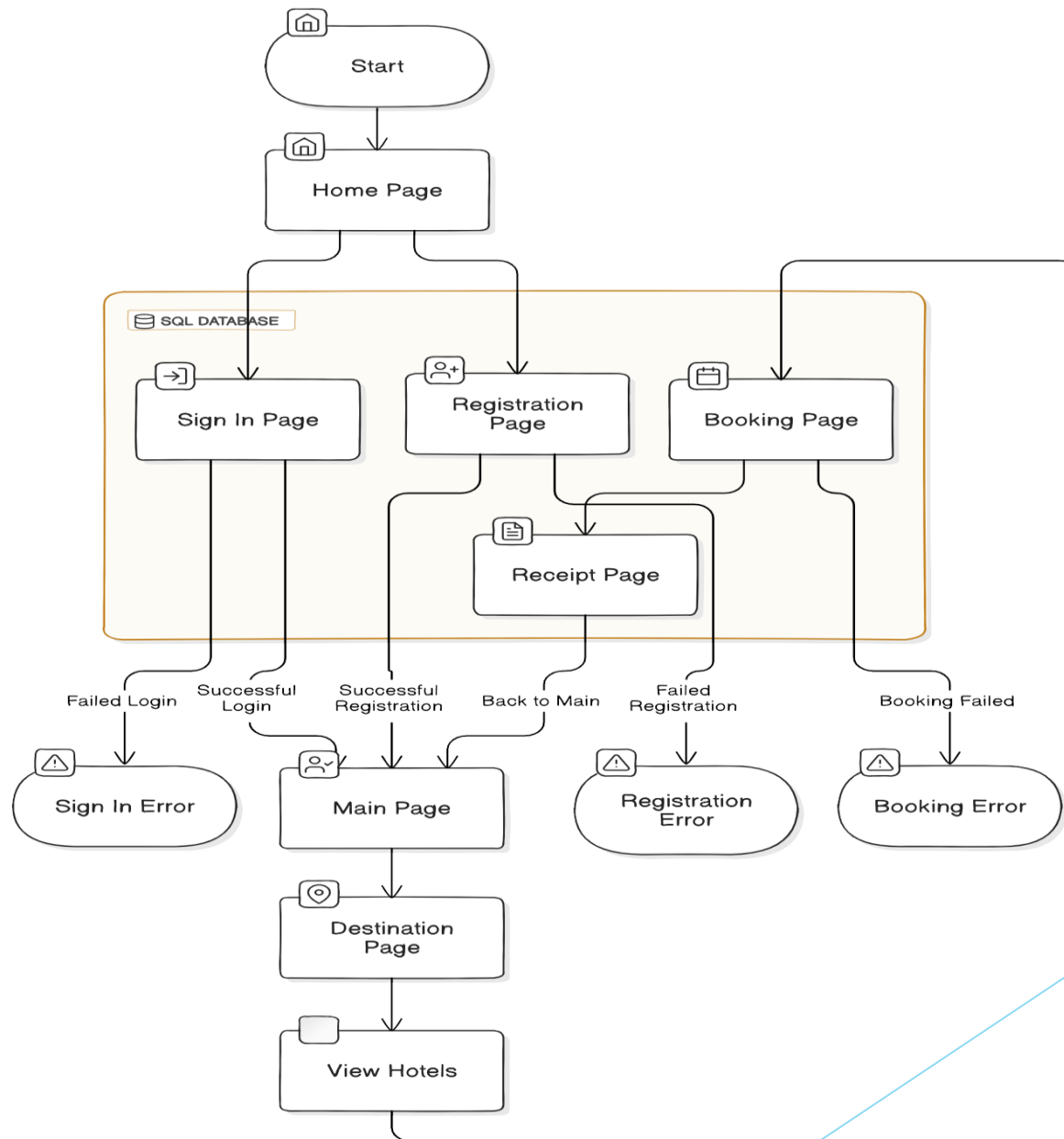
Front End (GUI):

- Netbeans IDE 23

Back End (Database):

- MySQL 8.0.39

7. Block Diagram



Thank You...!!