E-Tour

Presented By

Sanket Zambare & Suraj Suryavanshi

Introduction

A E-Tour is software designed to manage the operations and administration of a tours and travel business. It typically includes features such as booking and reservation management, customer management, and financial reporting. The goal of the system is to streamline and automate the various processes involved in running a successful tours business, allowing tour operators to focus on providing a quality customer experience.

Technology Used

We used Java Spring-Boot as backend and React JS as Frontend in our Project.

❖ Spring-Boot :–

The main goal of the **Spring Boot** framework is to reduce overall development time and increase efficiency. React has become the first choice for frontend because it gives developers the ability to work with a virtual browser (more friendly than the real browser). Also, a JavaScript developer can become a productive developer in a few hours because there is a small API to learn, a few functions, and how to use them…

❖ React :–

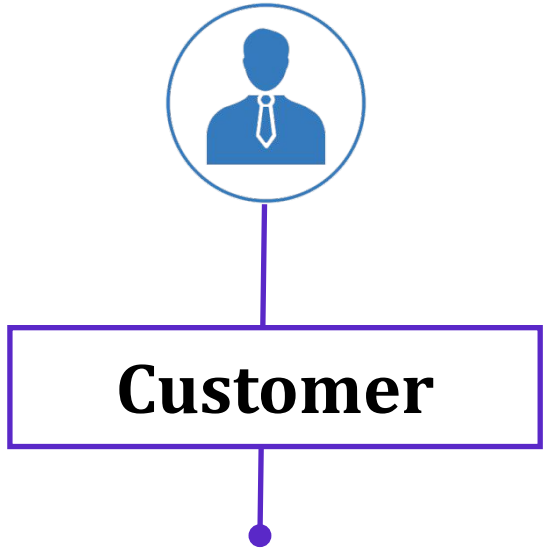
React allows developers to create large web applications that can change data, without reloading the page. The main purpose of **React** is to be fast, scalable, and simple. Spring

Problem Statement

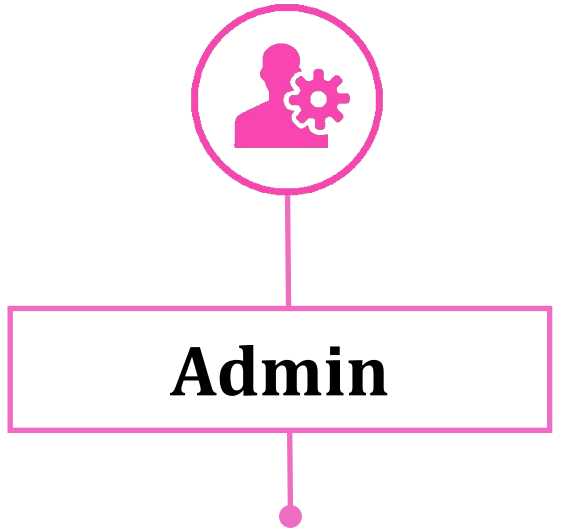
- The purpose of website is established fact that Internet users are increasing today. Today One of the main purposes of the website is to facilitate the offline customer online because customers cannot spend their precious time in markets trying to find out the best deal.

- Our priority will be our customers and their travel requirements.
- There will be many users visiting the portal and hence we require a strong and reliable frontend which can withhold the users on our site.
- We will be putting an effort to provide the right choice to the people when they plan a holiday and beware them from the false advertising.

User Classes

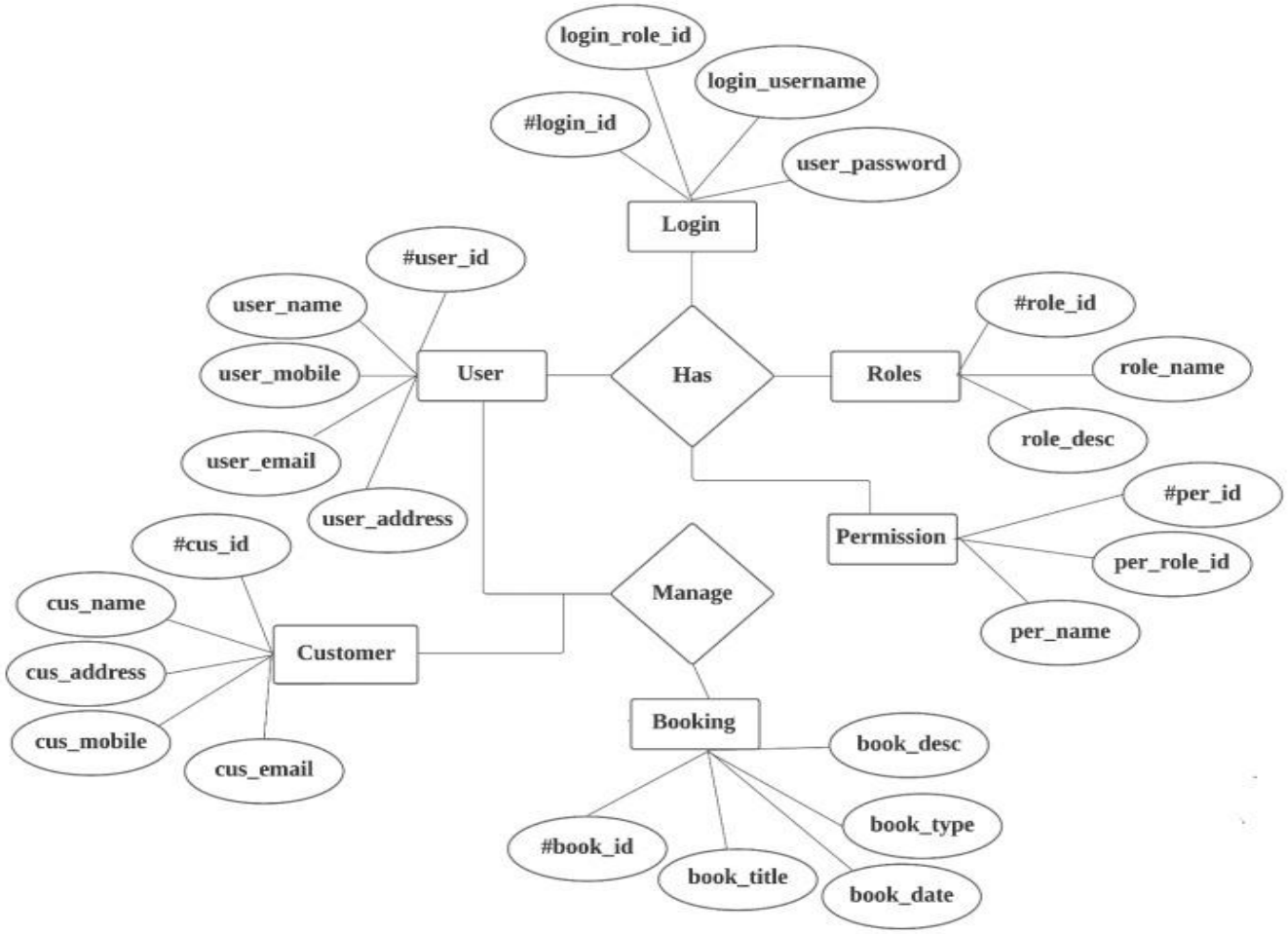


1. Can Register and Login
2. Can Explore the website.
3. Can book the tour.
4. User can print the bill.

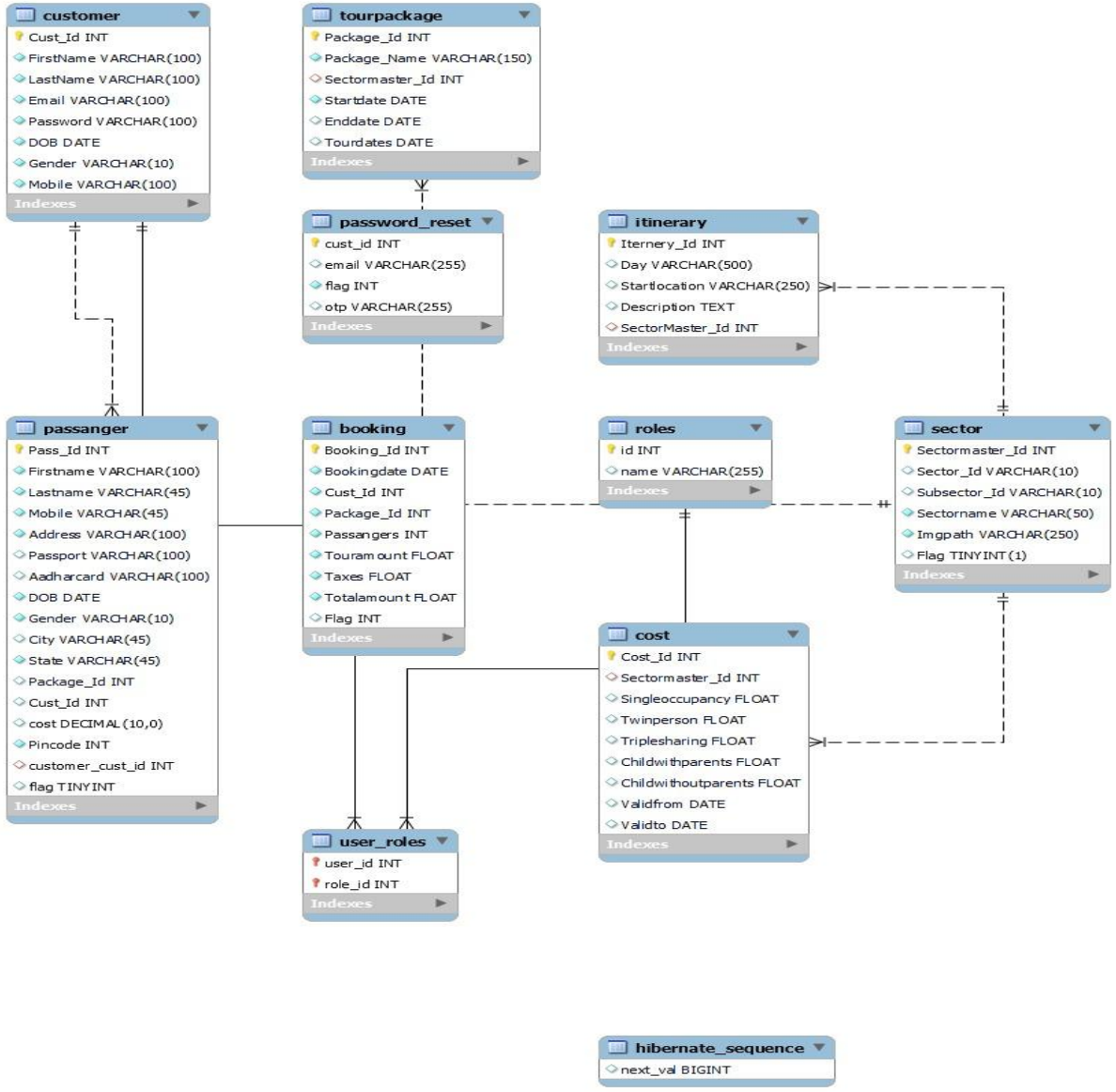


1. View details of User and booking.
2. Can activate and deactivate accounts.
3. Can check the information of uploaded resources

ER diagram:

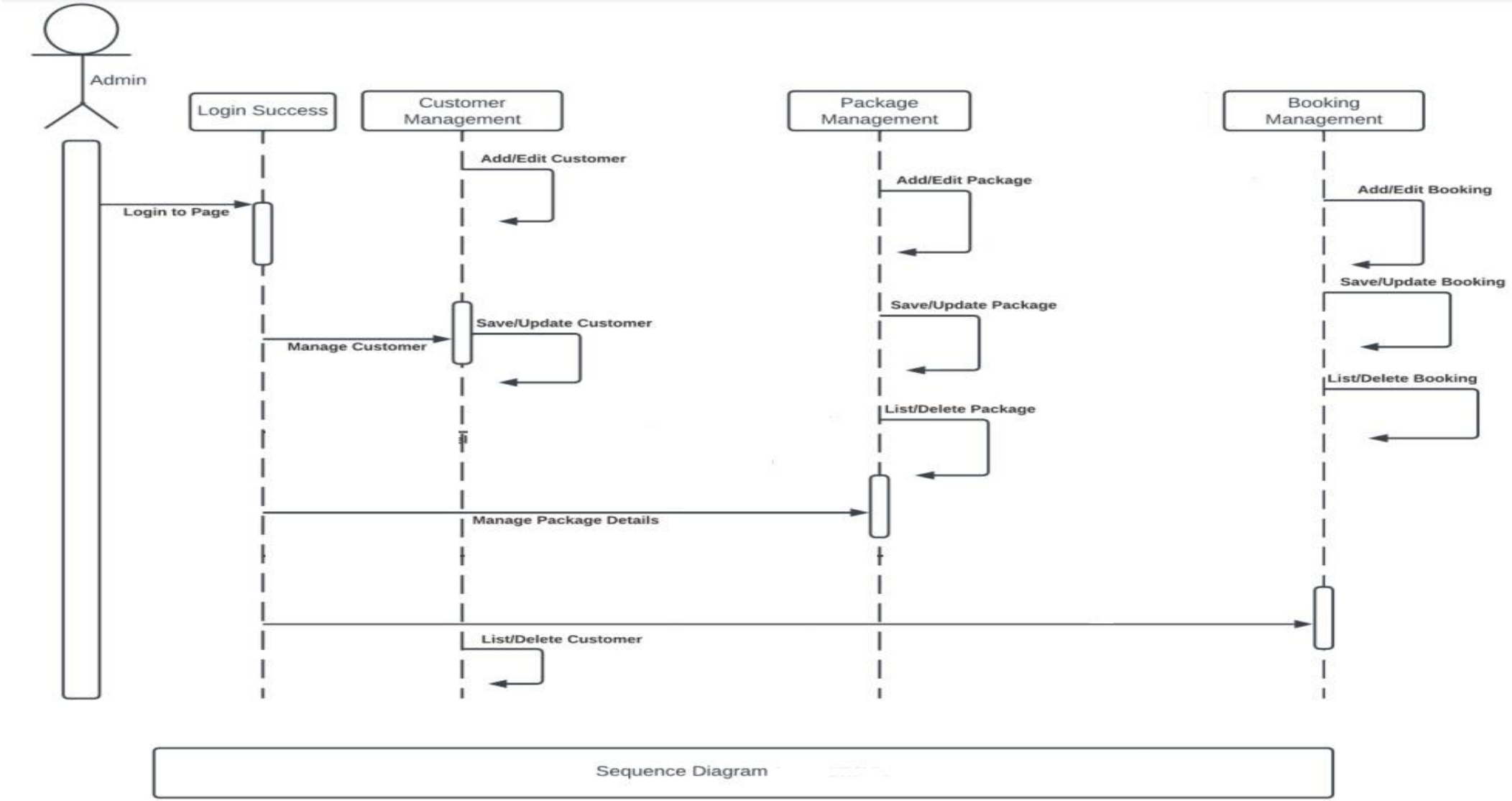

login_role_id
login_username
#login_id
user_password
Login
#user_id
user_name
user_mobile
user_email
user_address
User
Has
Roles
#role_id
role_name
role_desc
Permission
#per_id
per_role_id
per_name
#cus_id
cus_name
cus_address
cus_mobile
cus_email
Customer
Manage
Booking
book_desc
book_type
book_date
book_title
#book_id

Class diagram:

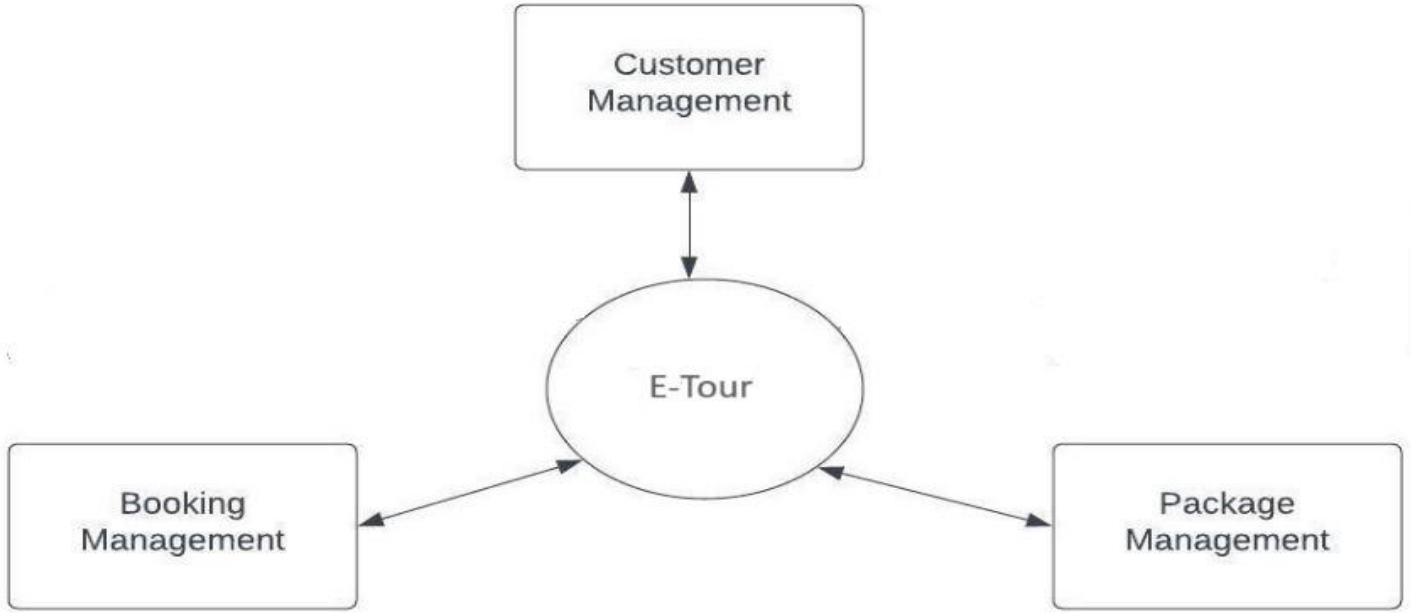


Use Case diagram:

Sequence diagram:

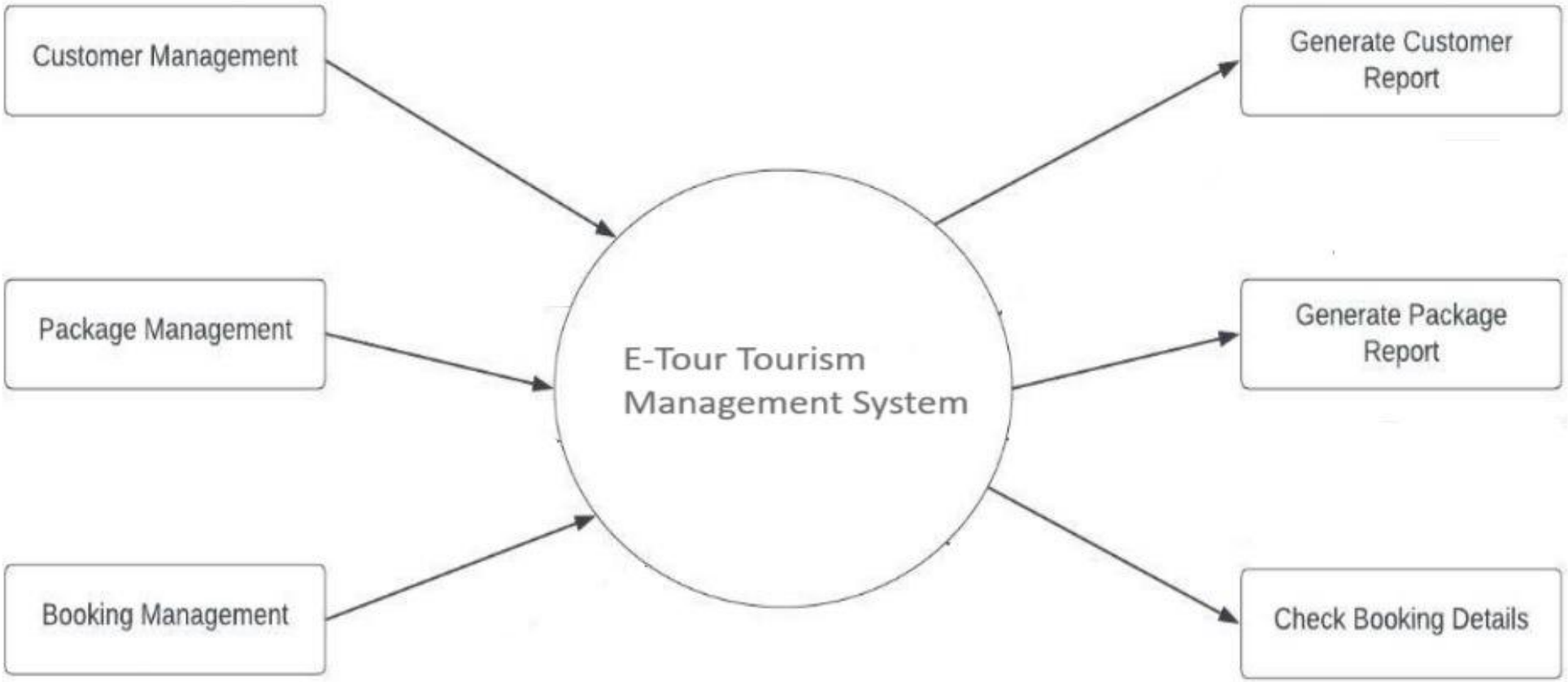


Data Flow Diagrams

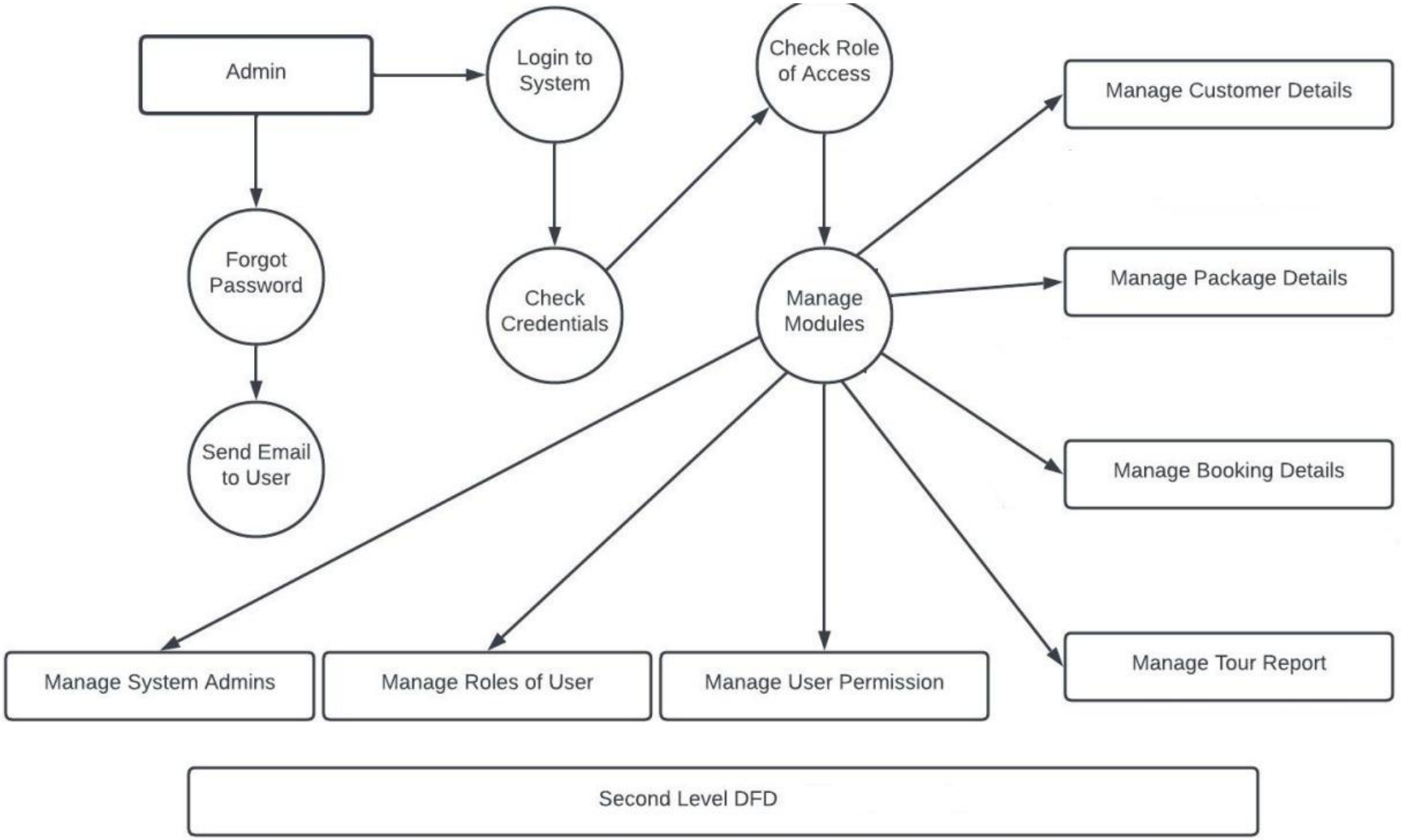


Zero Level DFD

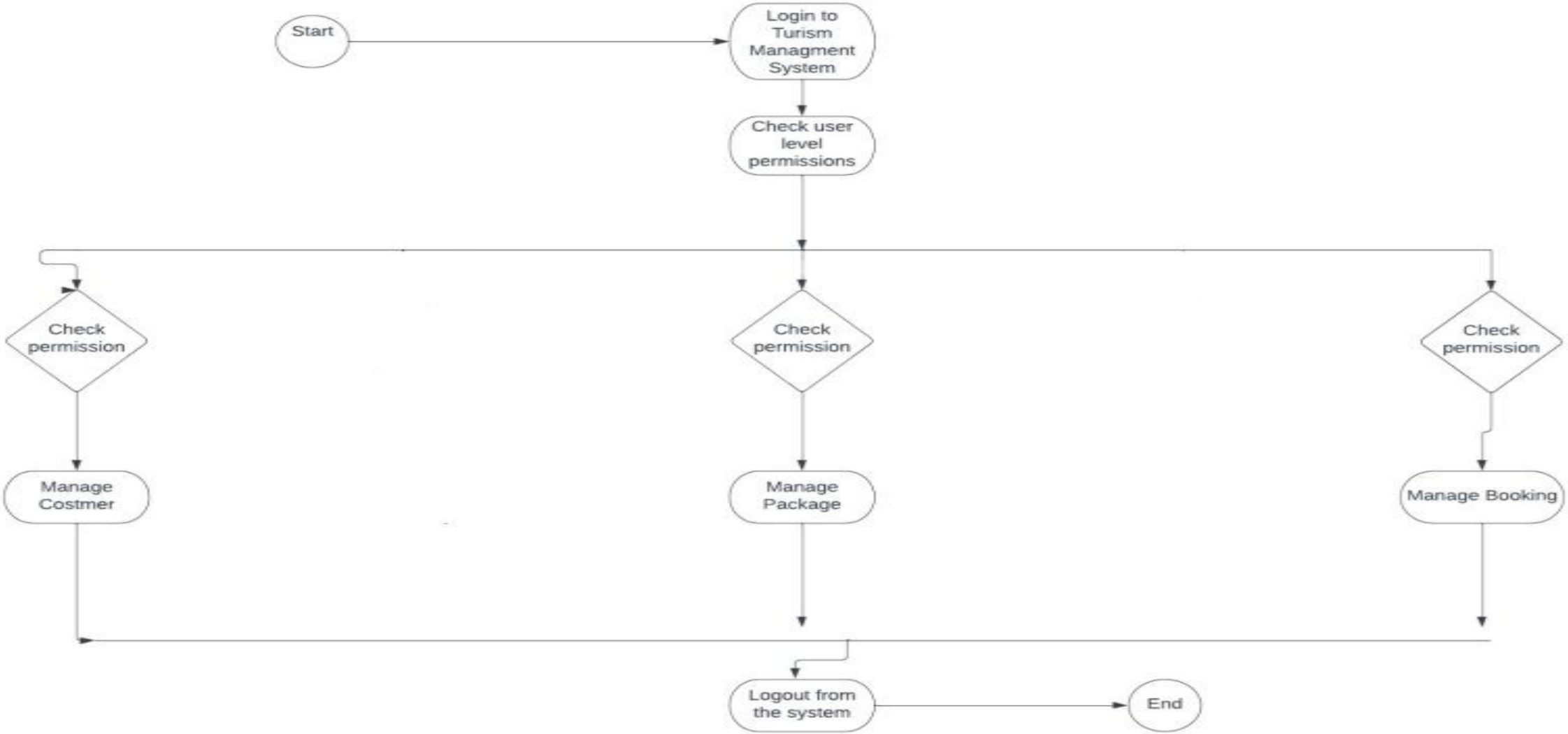
Data Flow Diagrams



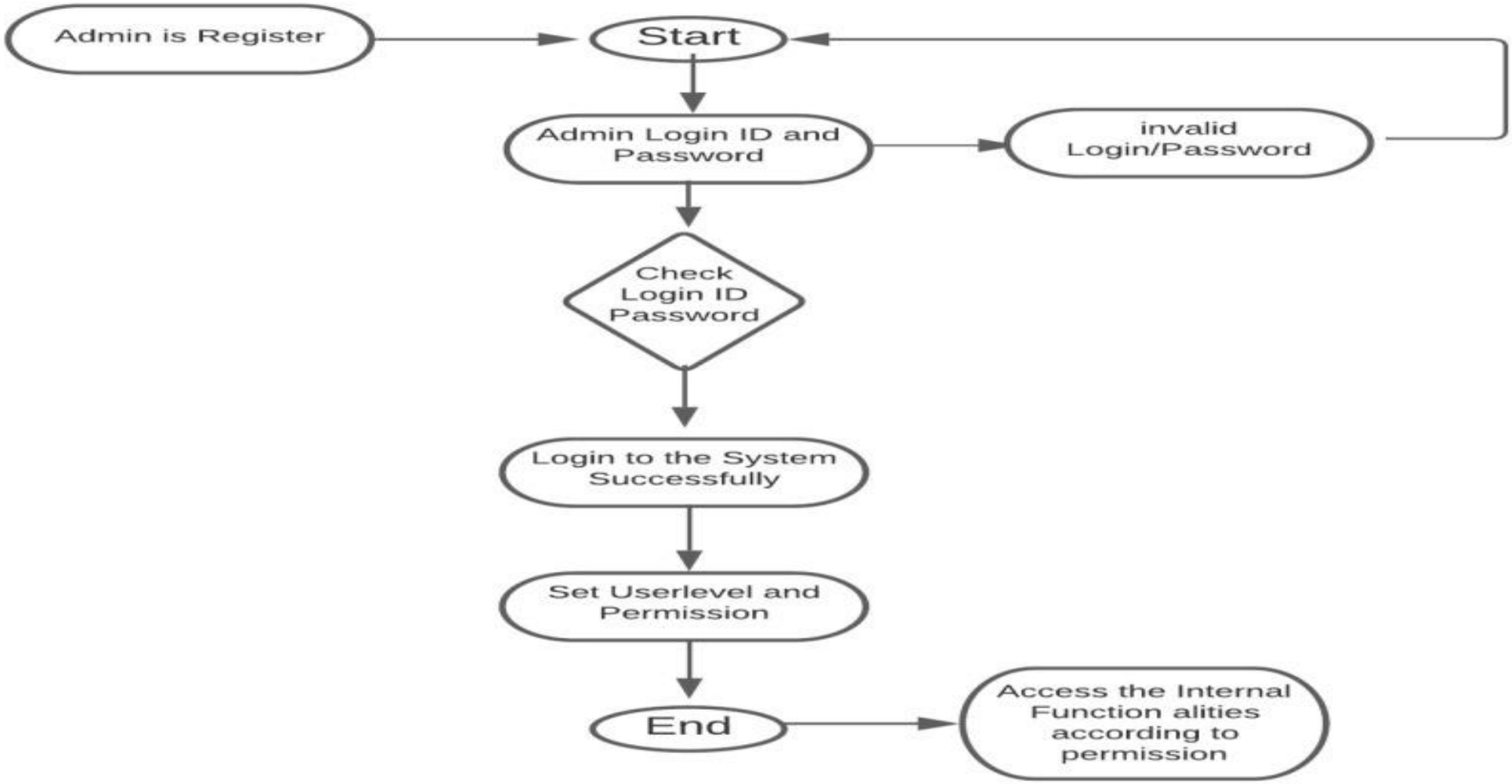
Data Flow Diagrams



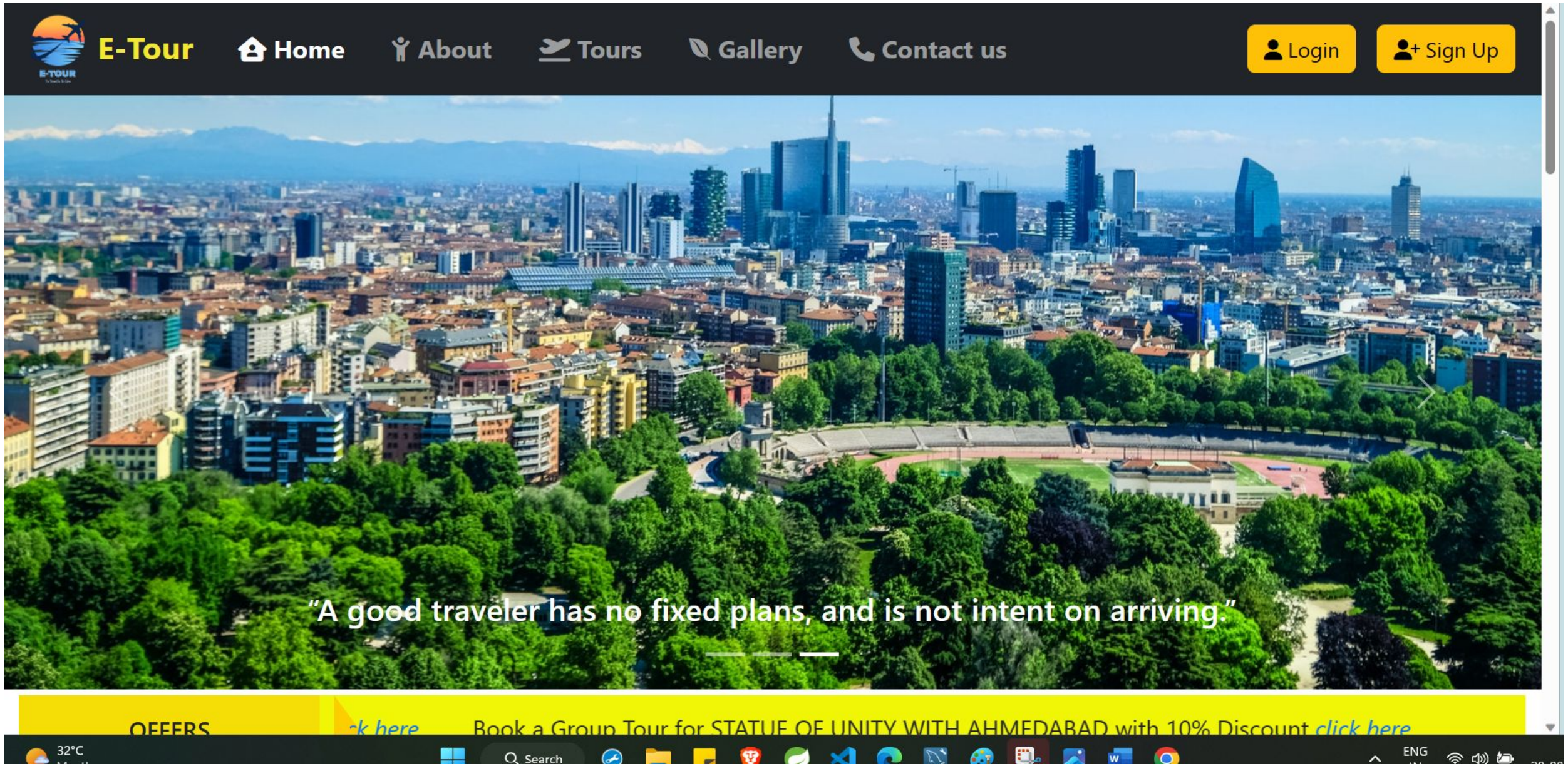
Activity diagram:



Admin Activity diagram:



Home Page:


E-Tour
Home
About
Tours
Gallery
Contact us
Login
Sign Up
"A good traveler has no fixed plans, and is not intent on arriving."
OFFERS
Book a Group Tour for STATUE OF UNITY WITH AHMEDABAD with 10% Discount click here
32°C
Search
ENG

User Registration Page:

E-Tour Home About Tours Gallery Contact us Login Sign Up

E-TOUR

E-Tour

First Name

Last Name

Email

Mobile No.

Date of Birth

dd-mm-yyyy

Gender Male Female Others

Password

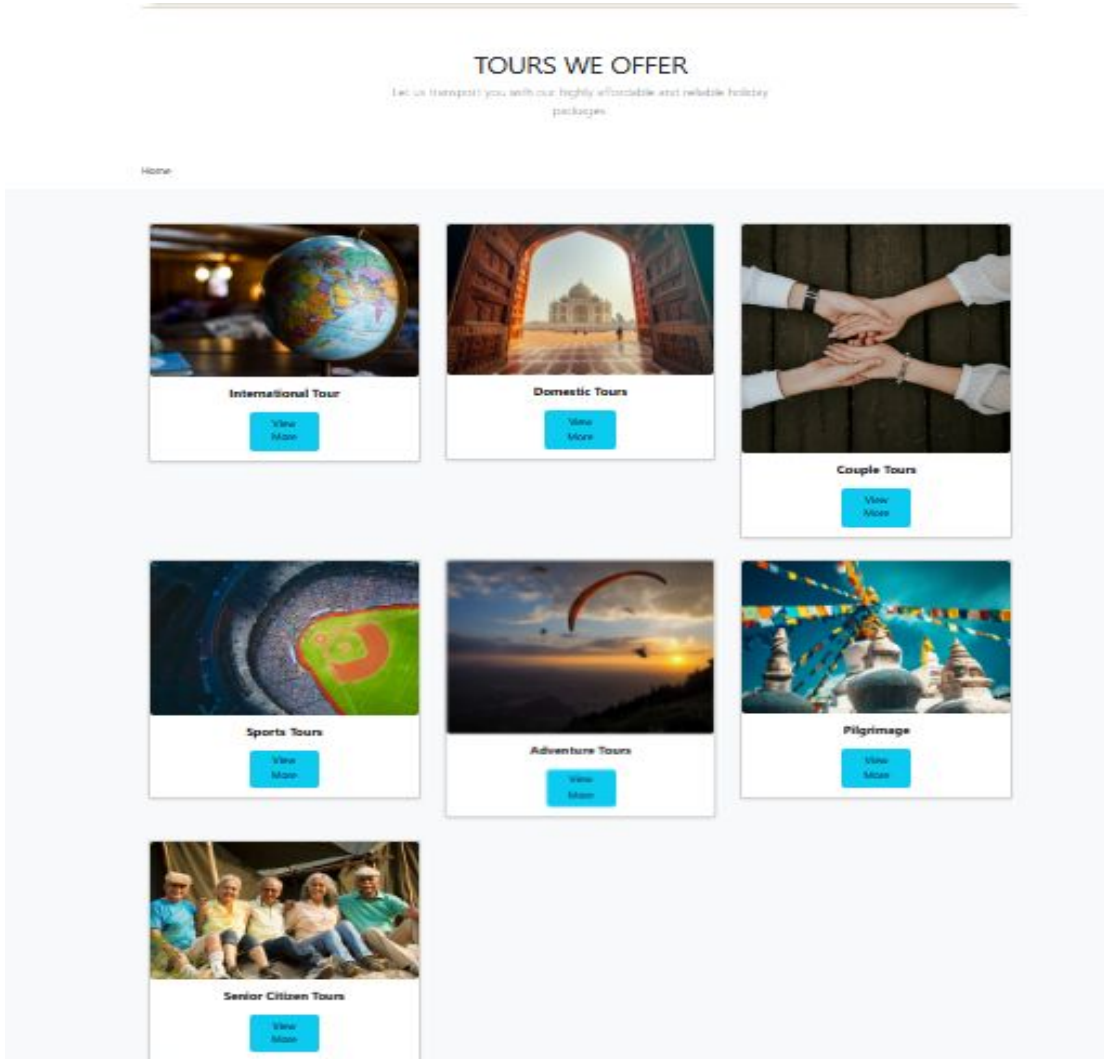
show

Comfirm Password

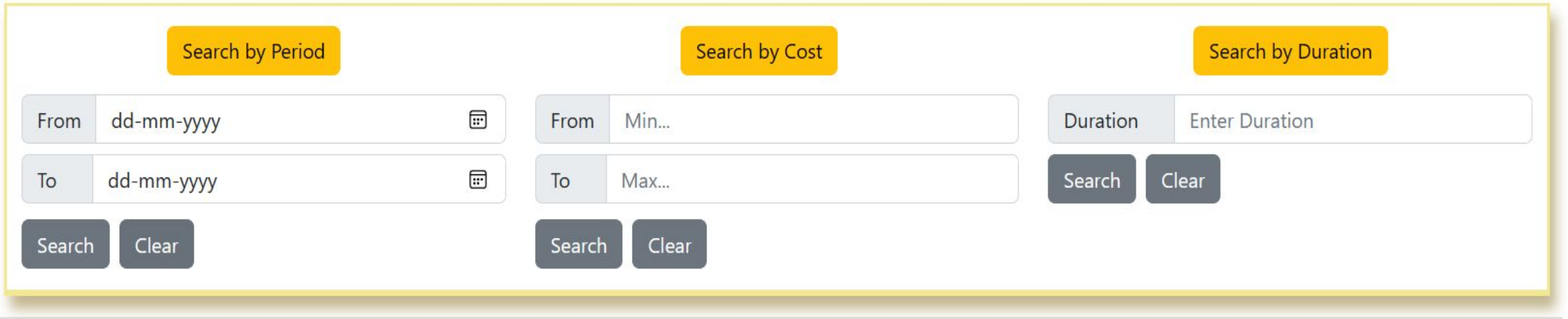
show

Sign Up

Details of various tours:

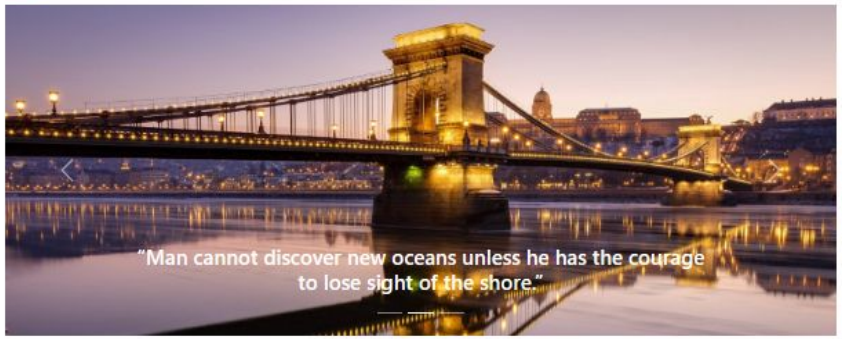


Filters to search tour packages:



Package with day wise description:

Home / Tour Deatils



Iternery | Cost | Infromation | MAP

Itnerary is valid from 2023-05-01 to 2023-05-04

Serene Maldives

3 Days 2 Hotel Nights

Day 1 - Arrive Maldives

ARRIVE MALDIVES. Welcome to Maldives! Nation of more than a 1,000 coral island scattered down the middle of the Indian ocean like little gems. Surrounded by turquoise lagoons, home to rainbow coloured fish and intricate coral reefs, each island holds its own unique character. On arrival, you will be transferred to the resort by speedboat. Overnight at the Sun Island Resort & Spa.

Day 2 - Maldives

MALDIVES:Today the day is at leisure for you to explore the Island on your own. Overnight at the Sun Island Resort & Spa.

Day 3 - Maldives

MALDIVESToday the day is at leisure for you to explore the Island on your own. Overnight at the Sun Island Resort & Spa.

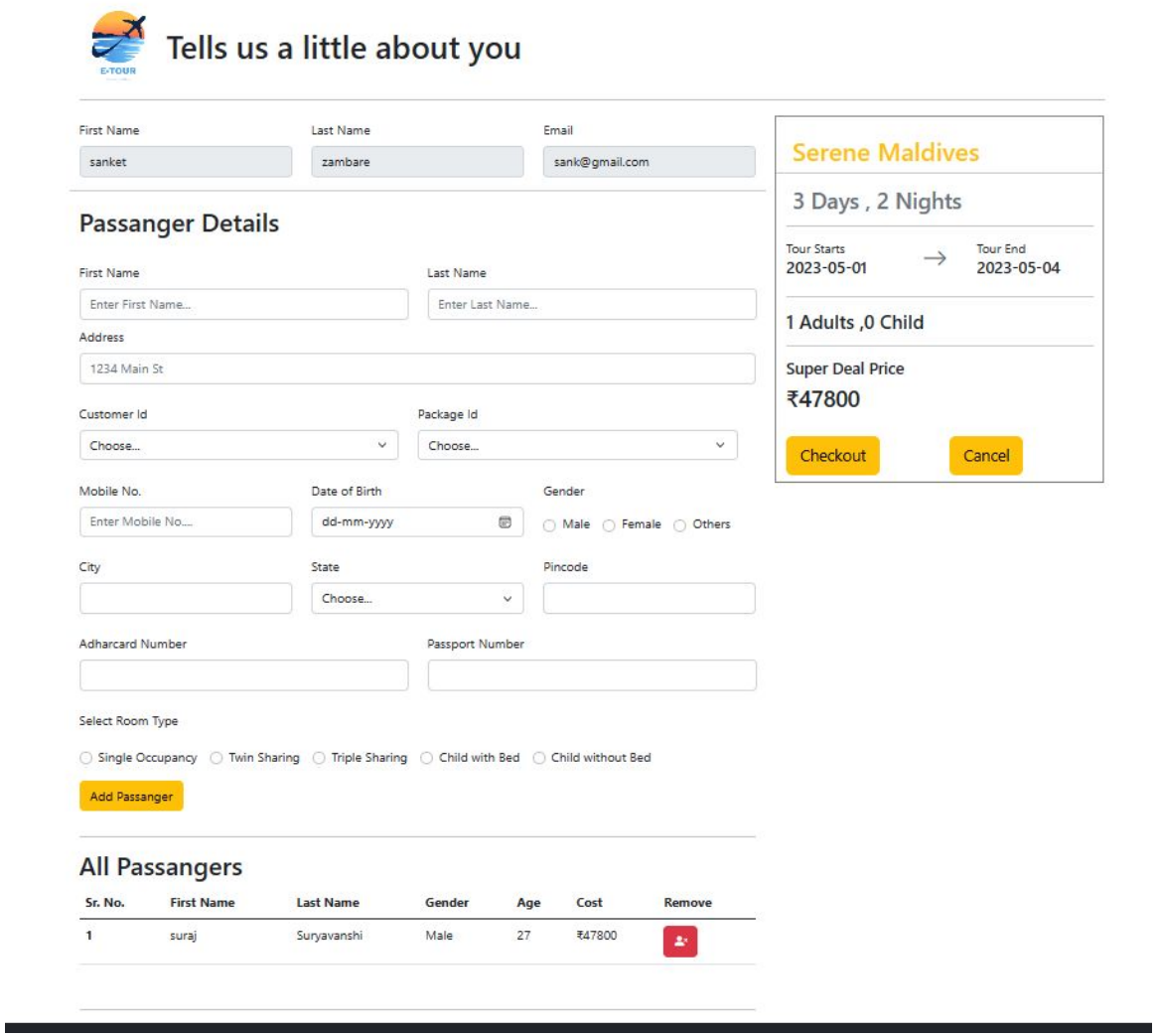
Day 4 - Depart Maldives

DEPART MALDIVESToday you will be transferred to the Airport to board your flight back home or onward journey.

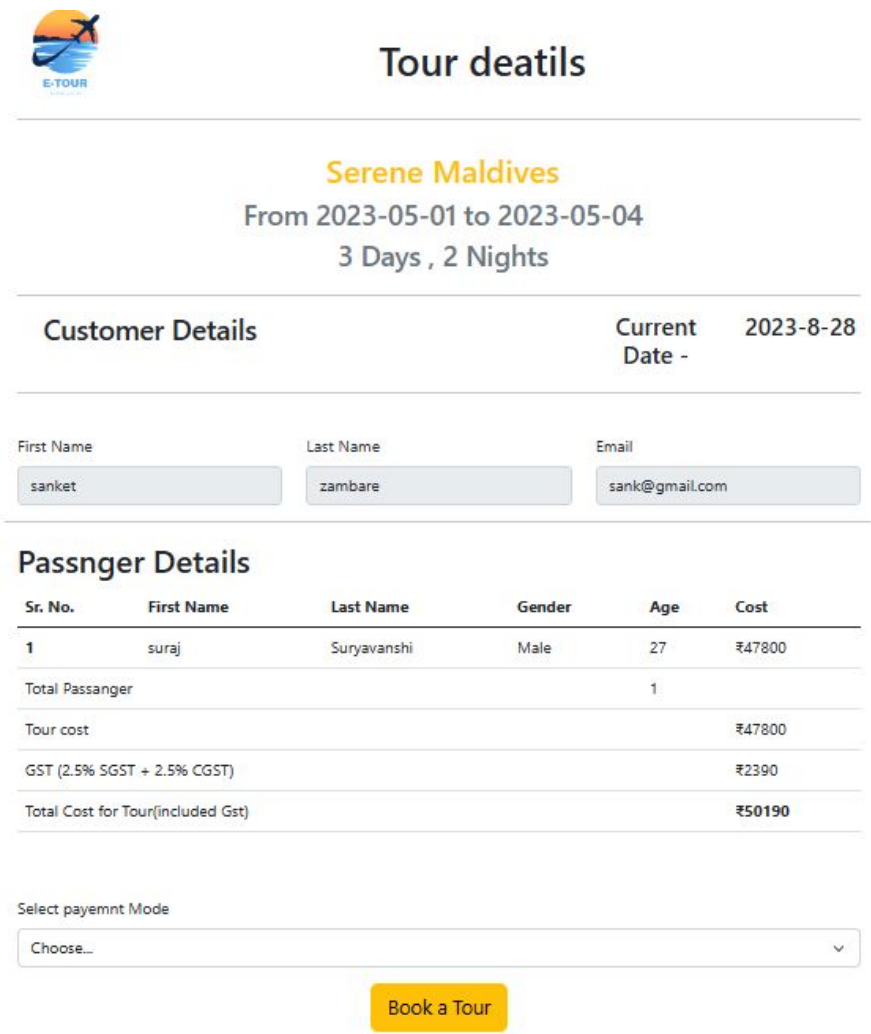
Tour Dates

Tours	Tour dates	Book Tour
Serene Maldives 3D/2N	2023-05-01	Book Now
Serene Maldives 3D/2N	2023-05-10	Book Now
Serene Maldives 3D/2N	2023-05-20	Book Now
Serene Maldives 3D/2N	2023-05-27	Book Now

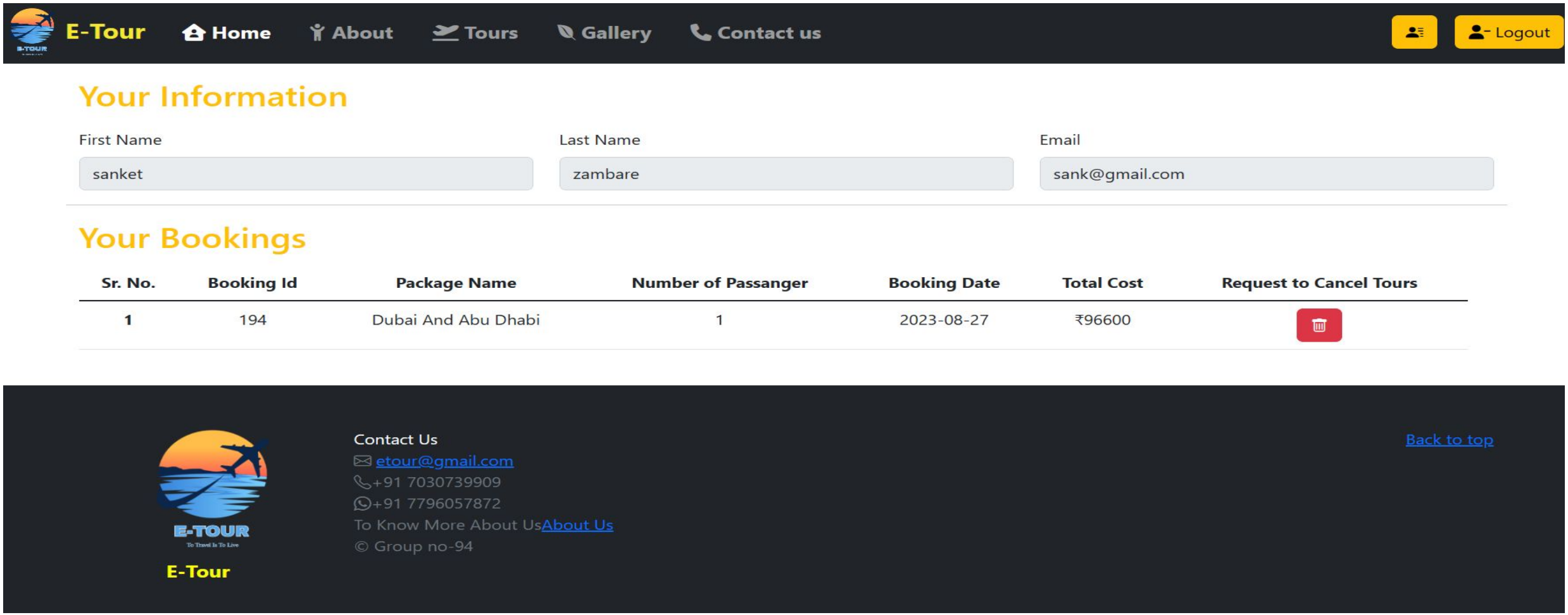
Passenger details:



Billing details:



Booked packages by user:



Support details:

Conclusion

Travellers continue to seek authentic experiences. The tools they use to research and book these experiences are constantly changing due to innovations in technology.User can book tour package for holiday planning where day wise schedule will be displayed from start date to end date. User can also choose package according to number of peoples and customize it accordingly.

Thank You..