

IPRIMED Education Solutions Private Limited



REPORT ON PROJECT

Submitted by

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Business Requirements Specification (BRS)

Background of the project

- ★ This project lets the customer explore and choose from some of these beautiful locations to get a brief info of what they might experience and we provide them with the means and ways to make their journey possible and enjoyable from providing flight information to activities and means and modes of other transport
- ★ This Project is aimed to provide the customer a facility to look into different travel packages and book their flights online.
- ★ The online holiday management system provides an online website with all the information for easier and convenient access

- ★ **User is required to login or register into the system and needs online payment sources for booking holiday packages and flights.**
- ★ **The site will provide information on what the different packages offer on location and process for flights to destination.**
- ★ **Instead of looking at different places and figuring out best flights and activities to do at different location, our system offers information grouped all together to the user.**

Goals of project

- ★ **Providing a user-friendly interface to make their holiday selection process a much easier and fun process.**
- ★ **Manages customer information for further bookings through the site.**
- ★ **Only the administrators will be granted access to the customer information**
- ★ **The purpose to build application program to reduce the stress of flight selection and destination decision by providing interesting packages.**

Problem Statement

- ★ People often have to spend a lot of time looking for places to visit finding activities to do at locations and then have to spend more time trying to find good flights or modes of transport to their desired location.

Solution / Proposed System

- ★ The solution to the above problem is a system where the user has to login and register to the website Delite Travels.
- ★ They can then look at the offered packages on the website which will have various details of activities
- ★ After selecting their desired location, they will be offered different modes of transport and also varieties in their flight selection of different airlines.
- ★ By doing so it reduces the time-consuming process of looking for a location and figuring out how to reach them.
- ★ Saves their time and makes it easier to make decision based on exciting package details and photos provided in the gallery.

Users of project

Customer

- ★ Customer will register himself and get the information about the complete availabilities of tourism

Requirements

Functional Requirements

Bill invoice Management

- ★ This invoice will provide all the details regarding the travel history.

Key factors for bill invoice management:

- ★ This contains all the information from registering to end of the trip which includes the details like packages which further contains details like hotel, food, cab, flight tickets etc
- ★ We will provide the quick recap of the travel history whenever the customer requires
- ★ This invoice will include all the taxes

Problem Handling

- ★ This process is responsible for providing the easier solution to plan a trip
- ★ We have to provide easier access for the customer to get to know the information
- ★ Providing the customer with all the possible flexibilities
- ★ Providing the customer with all the record of the travel history

Design

1.Customer

Customer
❖ Name
❖ Age
❖ Gender
❖ Nation
❖ Email ID
❖ Phone Number



2.Packages

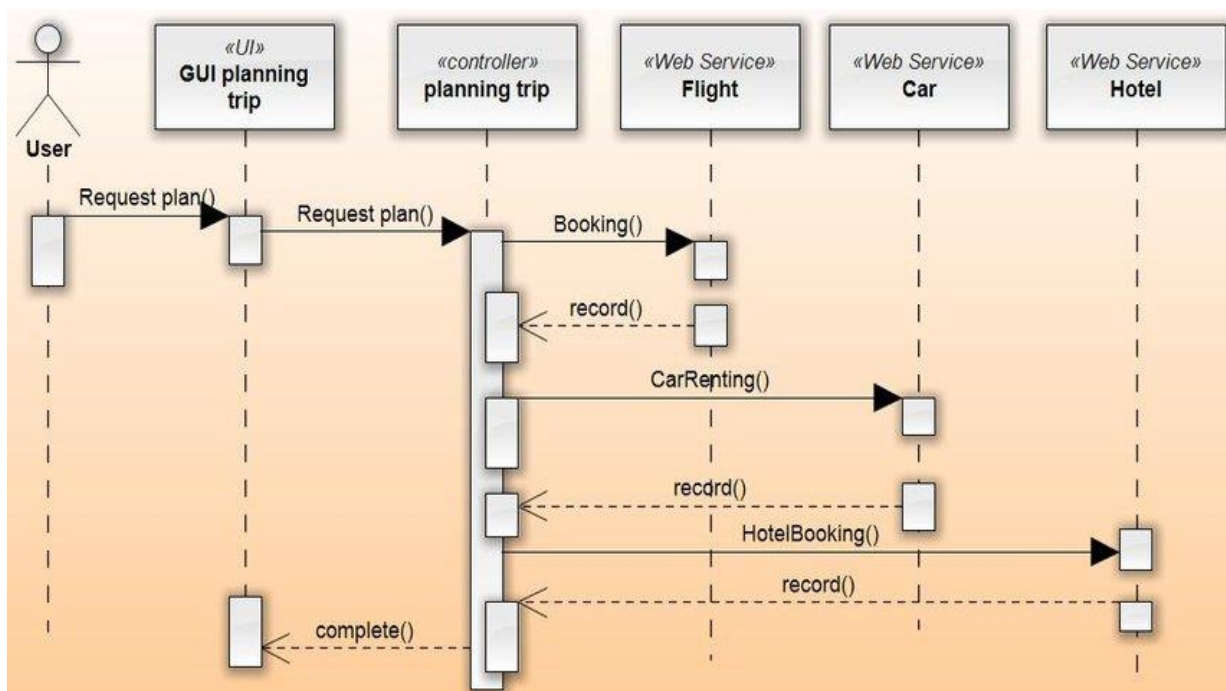
Packages
<ul style="list-style-type: none">❖ package ID❖ Source❖ Destination❖ Flight Information

3. Billing

Billing

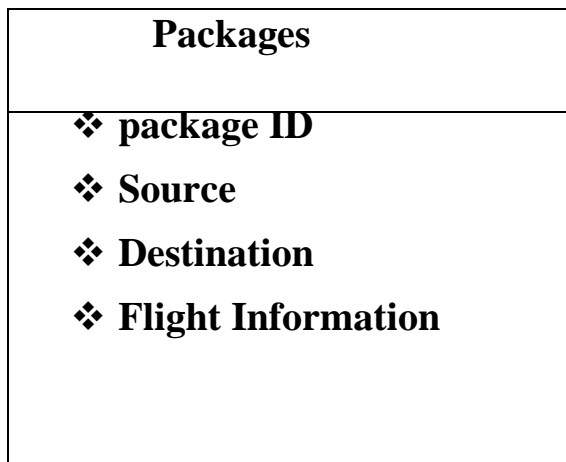
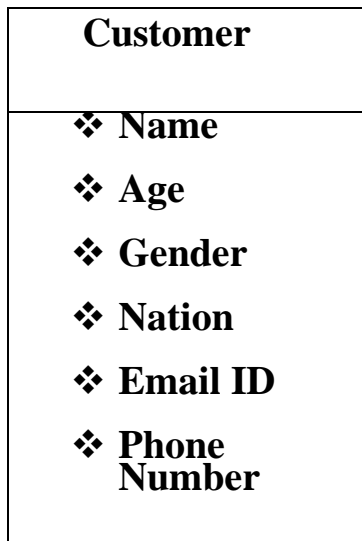
- ❖ Bill id
- ❖ Customer name
- ❖ Guide Cost
- ❖ Ticket cost
- ❖ Cab cost
- ❖ Room cost ac/Non ac
- ❖ Food Cost veg/non-veg
- ❖ Service cost
- ❖ Total bill

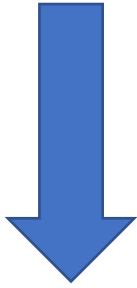
Architecture diagram



UML Diagram

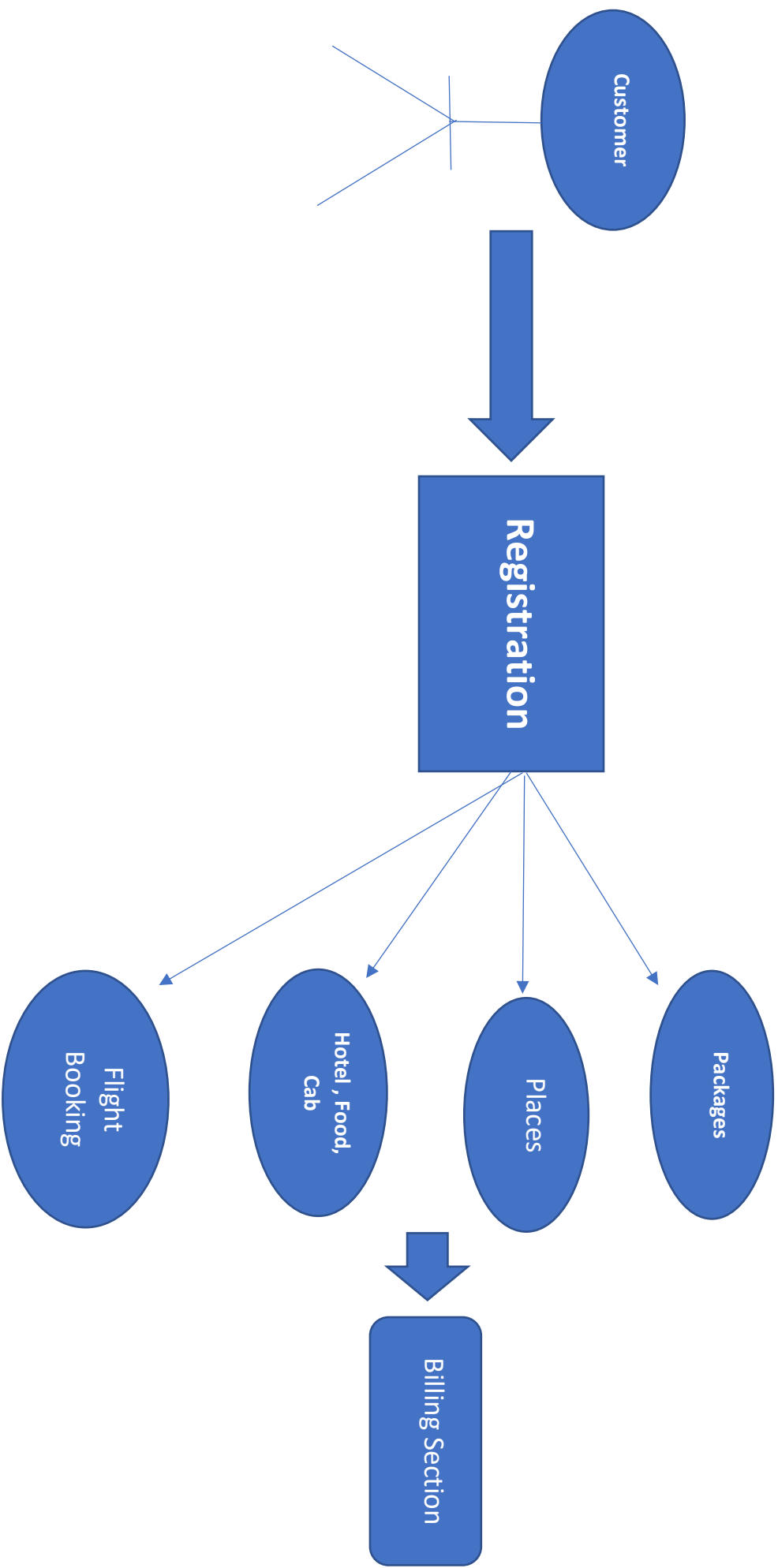
1. Class Diagram





Billing
<ul style="list-style-type: none">❖ Bill id❖ Customer name❖ Guide Cost❖ Ticket cost❖ Cab cost❖ Room cost ac/Non ac❖ Food Cost veg/non-veg❖ Service cost❖ Total bill

2. Use-case Diagram



Release Notes

INTRODUCTION

- ★ **Holiday trip management system with package management and flight ticket booking reduces the workload on customers by providing them with an easy to access and use reservation system to select holiday destinations and easily find package with suits their needs the best**
- ★ **India has most beautiful locations in south Asia amongst popular countries, ranging from breath taking hill stations to some of the prettiest and liveliest beaches with great communities to hidden rainforest containing beautiful sceneries for eyes to witness.**
- ★ **Our package management system lets the customer explore and choose from some of these beautiful locations to get a brief info of what they might experience and we provide them with the means and ways to make their journey possible and enjoyable from providing flight information to activities and means and modes of other transport**

Compatible Products

- ★ **This project has been tested on the Windows OS platforms.**

Upgrades

- ★ Delite travels tackles a major issue that each customer in today's time faces. People often have to spend a lot of time looking for places to visit finding activities to do at locations and then have to spend more time trying to find good flights or modes of transport to their desired location.
- ★ The solution to the above problem is a system where the user has to login and register to the website Delite Travels.
- ★ They can then look at the offered packages on the website which will have various details of activities
- ★ After selecting their desired location, they will be offered different modes of transport and also varieties in their flight selection of different airlines.
- ★ By doing so it reduces the time-consuming process of looking for a location and figuring out how to reach them.

Services provided

- ★ Multiple Interesting and eye-catching packages to choose from multiple flight options after selection of packages
- ★ Modes of transport from airways to roadways.
- ★ Activities

★ **Bill payments**

★ **Manages customer information for further bookings through the site**

Future

★ **This project is a database-driven site where products/services are displayed and stored in a database. Typically, new products would pull from the database and displayed on the homepage daily.**

★ **The customers in the future could be given more and new packages apart from the existing ones and possibly be provided packages from different sources rather just having right now.**

★ **Also, possibilities to implement details and packages for foreign trips outside India to multiple different countries.**