**POPOTE BOOKING SYSTEM**

**OVERVIEW**

Popote Booking system is an online booking system that allows customers looking for accommodation to book Airbnbs within the country from any part of the world at a fee. The system gives a listing of available Airbnb’s and their rates and a customer is able to book an Airbnb that meets their needs and preferences within a few clicks. The system requires the following details from the customer:

* Arrival date
* Total stay nights
* Total persons
* Room type
* Payment method
* Room preference
* Any special details
* Identification details – could be a passport or citizen ID

**Project scope**

The web application will cover the following modules:

* Registration module
* Database module
* Payment module
* User admin module
* Alert module

**Registration module**

The registration module will:

* Check Airbnb availability and status
* Schedule bookings and display information.
* Register customers to the system.

**Database module**

The database module will:

* Store records.
* Allow retrieval of records

**Payment module**

The payment module will:

* Allow customers to make payment for booking to the system.
* Allow availability of various payments options to the customers.

**User admin module**

The user admin module will:

* Process requests from clients.
* Register and deregister Airbnb’s.
* Authenticate the customer details.

**Alert module**

The alert module will allow:

A customer to receive emails or SMS to confirm payment and booking from the system.

**Benefits of using Popote booking system:**

* Allows you to make a booking from any part of the world.
* Removes bottleneck of phone booking systems.
* Saves time as a customer can make a booking in a few minutes.