**Resort Management System**

The main objective of the PHP project on Resort Management System is to develop an online website for automation of resort booking system and to create a scope for visiting tourists from different geographic locations. The system allows to check for advanced booking facilities like room, food, travel etc. The booking can be done through online. This helps to reduce manual effort and wastage of time. In the proposed system customer can register and book through online and can give feedback of resort facilities and services. Existing system is manual where customers should contact through phone and know details about availability of rooms and location to view at that area.

There are three types of users in the system.

Admin, Staff, Customer

**Admin**

Admin is an overall controller of the system. Admin adds details to the database and suspend the booking. Admin can access all information. The main functionalities of the admin are approve or suspend the booking, room management (allocation), restaurant arrangement (food, rate),staff registration, provide different kinds of packages (Ayurveda, tour), manage salary distribution of staff.

**Employee**

There are different types of employees

Manager : Monitor all the activities in a resort.

Accountant : Financial controller

Receptionist : Hospitality management

Shef : Cooking staff

Waiter : Serve food

Guide : provide instructions for travelling.

Driver

Cleaning staff

**Customer**

Customer can make all kinds of booking (room, food, tour…) and also can cancel a booking. View all details about the resort.

**Functional modules**

**Category management**

Different category of rooms, food, banquet halls and packages are available.

**Item management**

Add and delete rooms, add and delete food items, add and delete banquet halls, add and delete packages.

**Hospitality management**

This includes services, housekeeping, human resources.

**Sales management**

Online booking of rooms, food, banquet hall and packages…

**Bill generation**

Bill will be generated.

**Report generation**

Generate daily, weekly or monthly report.