**ABSTRACT**

**TOPIC: HOUSEBOAT MANAGEMENT SYSTEM**

The Houseboat management system provide the best services to users in the field of house-boat activities such as bookings, food services, packages. It help to save a lot of time.

**EXISTING SYSTEM**

In the existing system, all the records are not kept perfectly because all the work is done manually, so keeping up to date details of the house-boat, timings of bookings. Thus, the existing system is very time consuming and being manual work sometimes lead to a great loss as well.

Disadvantages of the existing system

* Lack of security of data.
* More manpower
* Time consuming
* Consume large volume of paper work

**PROPOSED SYSTEM**

The propose system is highly automated and makes the travelling activities much easier and flexible.This help to reduce the wastage of time and make the staff work easier.

* Minimum time needed for various processing
* User friendliness and interactive
* Minimum time required

**MAIN USERS**

**Administrator:**

The overall control of the system. The Admin can login to the system, can register the owners, add state, district, food items, categories, banks for the booking of system. The Admin can view owners details and can approve or reject it. Also, the Admin can view the houseboat details and can approve or reject it. And also view the feedback.

**Owner:**

After the registration owner can view booking details from registered user and can also handle the payment.Owner can edit their profile and view feedback from registered user.Owner can also add and delete staff.

**Staff:**

Staffs are of different types that are for food making, tourist guide, etc….They provide services for the users. Staff can also view the allocated user.

**Users:**

The Ordinary users can register and login to the system and book the houseboat and make payment details and can add their feedback.User can also cancel their booking.User can view the allocated staff.

**FUNCTIONAL MODULES**

* VIEW TOUR PACKAGE

The user can choose available package depends on their needs.

* BOOKING

The user should book their packages available to the site.

* PAYMENT

Payment done by the user according to their packages.

* FEEDBACK

After the completion of package user should give the feedback.

* FACILITY

Several facility like food,events,rooms are included.