**Project Abstract**

**on**

**Park Ticketing Management System**

**ABSTRACT**

We are developing a Web application named as “**Park Ticketing Management System**” and this web application is used to manage the all actives related to par ticketing system. **Park Ticketing System** is a simple PHP/MySQLi project that helps manages and generates the visitors’ tickets in a theme or amusement park. The system can generate a various ticket at once in different types and all of the tickets has a unique ticket number. The theme park management or administrator can set up different pricing for the rides, entrance, or promos that the park offers to the visitors.

**EXISTING SYSTEM**

In existing, we need to maintain by either paper work or by Excel sheets, CSV etc. In existing, there is no as such complete solution to keep a track of its daily customer easily and their details with history. To do so a person as to keep a log in a book of pages or in a computer, both these traditional ways are very time consuming so to overcome this problem we introduce this system as Park Ticketing System.

Key Feature:

1. **Lowest Price**
2. **Power of choice**
3. **Transparent Billing**
4. **User-Friendly**
5. **Availability**

**SOFTWARE AND HARDWARE SPECIFICATIONS**

**HARDWARE REQUIREMENTS:**

|  |  |  |
| --- | --- | --- |
| Processor | : | Intel P-IV based system |
| Processor Speed | : | 2.0. GHz |
| RAM | : | 1GB |
| Hard Disk | : | 40GB to 80GB |

**SOFTWARE REQUIREMENTS:**

|  |  |  |
| --- | --- | --- |
| Database | : | MySQL |
| Server | : | Apache |
| Frontend | : | HTML |
| Scripting language | : | Java Script |
| IDE | : | Sublime |
| Technology | : | PHP |

**PROJECT OVERVIEW**

**Park Ticketing Management System**

The administrator user has the permission to manage all the data in the system especially the rides list and pricing list of the theme or amusement park. The system also generates a sales report for the number of tickets sold in the management’s choice of the date range. This ticketing system also a simple calculator that helps the staff or admin calculate the total amount to pay and change of the customer or visitor.

**Admin**

Admin:

1.   **Dashboard**: In this section, admin can see how many foreigner and Indian ticket is generating today and yesterday.

2.   **Manage Ticket**: In this section, admin can update the price and ticket type of ticket.

3.   **Normal Ticket: In this section, admin can add the detail of the number of adults and the number of children** and print the ticket with their total cost.

4.   **Foreigner Ticket:** In this section, the admin can add the detail of the number of adults and the number of children and print the ticket with their total cost.

5.   **Search:** In this section admin, can search tickets by ticket id.

6.   **Reports:** In this section admin can view how many tickets have been generating in a particular period

Admin can also update his profile, change the password and recover the password.