**Project Abstract**

**on**

**Cyber Café Management System**

**ABSTRACT**

We are developing an Web application named as “**Cyber Café Management System**” and this application is used to manage all the activities of Cyber Café Shop in a more efficient and manageable way. This web application manage the details of computer, Time, Customer, Customer details and the details about which computer is assigned to the client for what time period and can track the history of the allocated computers.

**EXISTING SYSTEM**

In existing, we need to maintain the Excel sheets, CSV etc. files for the user daily and monthly expenses. In existing, there is no as such complete solution to keep a track of its daily expenditure easily. To do so a person as to keep a log in a diary or in a computer, also all the calculations needs to be done by the user which may sometimes results in errors leading to losses.

**Key Features:**

1. **Easy to understand to user and café owner to handle the software.**
2. **Have good user interfaces.**
3. **Be expandable**
4. **The system generated information can be used for various purpose**
5. **Can Generate the reports**

**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**

**Cyber Café Management System**

In Cyber Café Management System, we use PHP and Mysql database. This is the project which keep records of daily users of cyber cafe.

**Cyber Café Management System has one module i.e admin.user, and admin.**

1. **Dashboard:**In this section admin can briefly view total number of computers and total number of user come in cyber cafe.
2. **Computer:**In this section, admin can manage the computers(add/update).
3. **Users:**In this section, admin can add new users, update outime, price and remarks, and view details of old users.
4. **Search**: In this section admin can search users on the basis of entry id.
5. **Report**: In this section admin can view number of users comes in cyber café in particular periods.
6. **Profile**: In this section admin can update his/her profile.
7. **Change Password**: In this section admin can change his/her passwords
8. **Logout**: Through this button admin can logout.

**Admin can also recover his/her password.**
**Note**:  In this project MD5 encryption method used