

SYNOPSIS

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Cyber cafe management system

Problem Definition:

In existing system a lot of manual work has to be carried out. Large amount of paper work is involved which may cause high degree of error. Registration of user names, keeping records of user are done manually, which is time-consuming process and there is possibility of making errors.

Administrator has to keep the track of time, which is tedious job. Once the user logs out, while preparing bill, he has referred to user details including name, login time and time allocated leading to possibility of causing errors in bill calculation. This may be non-beneficial to administrator.

The project entitled “Cyber Cafe Management System” is a software package, which can be used in cyber cafes for managing the clients and billing. In this system admin can briefly view total number of user come in cyber cafe, add new users, update out-time, price and remarks, and view details of old users. It can also view number of users comes in cyber cafe in particular periods.

Also a lot of files, records are required to store these documents thus making it difficult to maintain. Since all these reports are prepared manually, we require computer software for all these purposes.

Hence also there is not accuracy in bill calculations.

Introduction :

Computers have become a way of life for today's high society. Many aspects of modern life that we have to accept as common place would not be possible if there were no computers. Today computers are used extensively in many areas of business, science, education etc.

The major advantage of computer is its speed that makes it able to give some useful information very quickly. Another feature is its accuracy. Though the computers do only what is instructed at every instant, these instructions are taken into account and accurate information's are produced. Computers can hold data and instruction in an electronic representation in internal memory and this data can be retrieved at any time.

As this is automated cyber management system it makes it very easy for administrator to search details. Also time allotment is done very efficiently and it provides fast service in term of the bill calculation and time management. Which is very advantageous to both administrator and user.

Objective :

- The aim of our project is to replace the paper works & works done manually and to automate the existing trend in the cyber cafe. Be it user creation, their management or bill generation, everything is computerized. Since the admin job is done effortlessly.
- To keep the track of time and user details including name, login time and time allocated efficiently.

- To maintain and store files, record and documents in the internal memory and retrieve whenever required.
- It makes it very easy for administrator to search details. Also time allotment is done very efficiently and it provides fast service in term of the bill calculation and time management.