MINI-PROJECT – II

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Fitness Managemnet System

(GYM)

SYNOPSIS

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Team Members

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INTRODUCTION

The objective of the"Fitness Management System"(GYM) is to provide a system which handles the information of the people coming into the gym and maintaining their health care. It takes care of all their health information. It even maintains the data of what and all medicines used by the people who join the gym(Fitness center).Data will be stored in the database.It also maintains the peoples conditions, gym records.

Purpose of Fitness management system

Fitness management system (FMS) provide fitness businesses the functionality to manage schedules, memberships, and facilities. The capabilities of **fitness management system(FMS)** include storing member information in a database, managing financial records, scheduling classes, and reserving facilities.

MODULES

Login:
> User enters User Name and password to login this software application. There
> are two types of users using this software i.e., admin and user.

Master:
> This module has software configuration only admin can access this module.
> Here admin adds new employee details, designation, admin details, etc. In this admin
> assigns tasks to employee.
> Admin also provides unique username and password to the employee.

Entry:
> Admin can add the details of a person who wish to join the gym. Their
> personal information including weight, height and phone number and Address are
> collected. The receptionist also provides timings for that person, when he can come to the gym.

Gym equipment:
> Admin has the authority to add the gym equipments to the software.
> He /she can also modify it.

EXISTING SYSTEM

In the present system a customer has to approach various agencies to find details of destinations and book their seats. This requires a lot of time and effort and often customer does not get satisfactory results and also can be misguided but in this technology system one can also see the full details of the

place(gym). It is tedious for a customer to plan a particular course or training related to gym and have it executed properly.

SOFTWARE REQUIREMENTS

✔ Web technologies   -   HTML5, CSS3, JavaScript
✔ Web server   -   XAMPP
✔ Language   -   PHP
✔ Web browser   -   Chrome or firebox
✔ Tools   -   Visual Studio Code,Sublime Text Editor 3
✔ Database   -   MySql
✔ User Interface   -   Web-based

HARDWARE REQUIREMENTS

✔ Processor   -   Intel i3,i5
✔ Operating System   -   Windows 10
✔ RAM   - 4GB
✔ Hardware devices   -   Computer system

CONCLUSION

Gym Management System allows the user to store the medicine details, employee details,the details of person who is in the gym, gym equipment details etc.This software package allows storing the details of all the data related to gymnasium The system is strong enough to with stand regressive yearly operations under conditions where the database is maintained and cleared over a certain time of span. The implementation of the system in the organization will considerably reduce data entry, time and also provide readily calculated reports.

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