

# *Project Report ON*

## ***GYM WEBSITE***

*Submitted By:-*

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# **GYM WEBSITE**

## **1.Introduction:-**

The main purpose of this project is to automate a gym or a fitness center and therefore facilitating its operations. It makes the clients and staff data and schedule easily accessible and also making it easy to keep records in a secure database.

The main objective of developing this project was to create Website for the Gym,from which user can get the details of the gym,such as about the gym,contact details, address,images etc.

## **2.Project Objectives:-**

- Reducing time taken to enter client and staff data.
- Making the client data easily accessible.  
Speeding up operations.
- To centralize the management of the gym and fitness center.
- Reduce data loss in the manual system already in place.
- Make data retrieval easy and reduce time wasted when manually searching for data.

### **3. System Users:-**

1. Home Page:-The basic information about the Gym System.
2. About Page:-It contain all about the gym system information and their Working.
3. Register Page:-Here,User can easily register on the gym Website.
4. Contact Page:-User can sumbit their contact details on the gym website.
5. Login:-User can log in on the gym website.
6. Forgot Password:- User can create a new Password.

### **4. Proposed System**

1. The proposed system is highly secured, because for login the system it requires the username and password which is different for each department therefore providing each department a different view of the customer information.
2. It provides wide range of certain criteria in each window the client is working for better and quicker solution.
3. It maintains report for all criteria and transactions.
4. Manages member information separately for all exercise and employee information separately for considering the requirements of gym.
5. Stores information about regular products.

## **5. Scope:-**

- The administrator has the full-fledged right over the system.
- The admin can register and view the customers profile data.
- Customer can view the profile data and can update it by using his own account.
- Customer can view their evaluation report, updated diet plan, updates exercise schedule.

## **6. Existing System:-**

- To remove the manual or paper work in the Fitness club.
- Provide a platform with interactive user interface for both customer and admin.
- Save the time of both admin and customer.
- Get online Plans in an efficient manner.
- To save cost for each user.
- User friendly

- **Limitations of existing system:**

- Time consumption: As the records are to be manually maintained it consumes a lot of time.
- Paper work: Lot of paper work is involved as the records are maintained in the files & registers
- Storage requirements: As files and registers are used the storage space requirement is increased.
- Less reliable: Use of papers for storing valuable data information is not at all reliable.
- Accuracy: As the system is in manual there are lot many chances of human errors. These can cause errors in calculating mechanism or maintaining customer details.
- Difficulty in keeping new records: It is difficult for keeping all the new entries of members,

## **7. Software Requirements:-**

- **Html:-** Page layout has been designed in Html.
- **CSS:-** CSS has been used for all the designing part.
- **Browser:-** Preferable Google Chrome or Mozilla Firefox
- **IDE/Text Editor:** Visual Studio Code, Git Bash CLI