

## **SYNOPSIS**

# ON GymIgnite

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#### **INTRODUCTION**

**GymIgnite** is a web-based software developed to store the details of activewear items and gym equipment's. The main purpose of this project to help people to find all the necessary items according to their size and feasibility for gym. The GymIgnite Project serves the people as a guide of all the equipments and activewear items, and hence the project is also called **Gym Guide Website**.

Everyday a large number of people are going to gym seeking a good health and a healthy lifestyle. Nowadays all the people are preferring Work from home which has made them lazier. All the peoples are sitting at their home but doing nothing about their physical health. But implementation of GymIgnite Project provides the complete solution package for these people.

The use of internet is rapidly growing in all cities around the globe. Nowadays, people prefer searching in internet to enquire the Clothing items for their gym activities. The GymIgnite website web pages can be browsed from anywhere using internet service and all the details of the active wear and equipment's can be accessed. One can see all the necessary information about perfect clothing and equipment through this online website.

## **EXISTING SYSTEM**

There are not so much projects like GymIgnite, either the user has to search manually or the existing projects which is not user-friendly as user expected like all the materials in one place. In Existing Systems user visits different sites for their requirement because most of the systems are based on one specific demands like if an user wants to search clothing items and equipments at a website, he/she has to go on different sites.

### **USE OF THE PROJECT**

The key features of this GymIgnite web-based Website are:

- Using this project, the details of activewear can be accessed from one place.
- The implementation of this project promotes good health and healthy lifestyle.
- Activewears can be searched more easily from anywhere.
- You can view the complete necessary things for gym wear using this project.
- You can search for all type of equipments regarding gym.
- Perfect fitting shoes can be searched more easily.
- Perfect fitting gym wear can be searched more easily.

## **Feasibility of Project**

Whatever we think need not be feasible .It is wise to think about the feasibility of any,problem we undertake. Feasibility is the study of impact, which happens in the organization by the development of a system. The impact can be either positive or negative. When the positives nominate the negatives, then the system is considered feasible. Here the feasibility study can be performed in two ways such as technical feasibility and Economical Feasibility.

# **Technical Feasibility**:

We can strongly says that it is technically feasible, since there will not be much difficulty in getting required resources for the development and maintaining the health as well. All the resources needed for the development of the website as well as the maintenance of the same is available in the organization here we are utilizing the resources which are available already.

# **Economical Feasibility:**

Development of this website is highly economically feasible. The organization needed not spend much money for the development of the system already available. The only thing is to be done is making an environment for the development with an effective supervision. Even after the development, the organization will not be in condition to invest more in the organization. Therefore, the system is economically feasible.

### **FUNCTIONAL SPECIFICATION**

- 1. <u>Lifestyle module</u>: is the overall controller of the GymIgnite Website. It updates itself as well as other modules. This module is responsible for uploading a good lifestyle in the site, updating attractive gym wears and equipments that pushes them to go gym, authenticating the user profiles along with the maintenance of other two modules.
- 2. <u>Clothing module</u>: aims at helping people in searching perfect clothing and providing the information regarding them. People can view all the Female and male items with the help of this module.

# **Software Specification:**

• Technology Implemented : WEB BASED TECHNOLOGY

Language Used : HTML5,CSS, PHPDatabase : PHP MYADMIN

• User Interface Design :

• Web Browser : GOOGLE CHROME.MICROSOFT EDGE

# **Hardware Requirements:**

• Processor : intel i5,i3 8th gen,5th gen

• Operating System : Windows 10,8.1

• RAM : 8GB

• Hardware Devices : Monitor ,SSD,RAM

• Hard disk : 64GB

• Display : 15.6 inch Full HD+

### **FUTURE SCOPE**

In conclusion, GymIgnite Project provides info regarding the various aspects of gym such as equipment's, clothing, shoes. The implementation of this project solves most of the problems people faces while searching for perfect fitted clothing items, shoes and more. It will help the user to collect the maximum information through this. If we use this website, we can fetch all the information regarding activewear items and equiment's.