



EHS TRAINING TRACKER

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1. ABSTRACT

"EHS TRAINING TRACKER" is a web Application that coordinates environment and health occupation safety training process. This software is developed to override the problems prevailing in the practicing manual system. It contains mainly two users i.e. Admin and Authorizer. Admin is the super user he can do entire process in the application example he can add employee, trainers and syllabus. Authorizer is the users created by the admin with username and password. He can only update the training attendance and he can track employee wise training starters. Admin can view and generate each department wise training process report of nine branches in India at a time. In this project employees are divided into two types i.e. permanent employee and contract employee. The implementation that has been done to project is that before it was desktop based only one branch was able to access or accept it. There are totally nine branches. This project is web based so it can be accessed throughout the nine branches. The aim of this project is to automate its existing manual system by the help of computerized equipments and full-fledged computer software, fulfilling their requirements, so that their valuable data/information can be stored for a longer period with easy accessing and manipulation of the same. Basically the project describes how to manage for good performance and better service.

2. PROJECT INTRODUCTION

This software is meant to be used to maintain a shared understanding of the requirement between the developers and the clients of the system. This project is an attempt to track the details of employers who are working in a basf company. Authorizer can also change the

password. In this Authorizer will be responsible to add the trainers, syllabus as well as employers. Admin can access the details of the trainers and employers. Trainers have the responsibility to track the employers. The admin after adding the trainers will assign the trainers to the particular employer. The admin and user will be able to update the status of training. Attendance will also be calculated and it is authorized to both trainers as well as admin. The tracking of employers can be done by both the trainers and also the employers. In this project the admin will login and the authorizer has to register this software is developed to override the problems prevailing in the practicing manual system. This software is supported to eliminate and in some cases reduce the hardships faced by this existing system. Moreover this system is designed for the particular need of the company to carry out operations in a smooth and effective manner. It also provides the error message while entering invalid data. No formal knowledge is needed for the user to use this system. This EHS TRAINING TRACKER can lead to error free, reliable, secure and fast management system. It can assist the user to concentrate on their other activities rather to concentrate on the record keeping. Thus it will help organization in the better utilization of resources.

3. LITERATURE SURVEY

The software gives access to the employer's records as well as the ability to update their additional information. The trainers need to pre-register as soon as they register trainers will be assigned to the particular employer. The trainers as well as admin can easily track the employers. Therefore this is an integrated approach in acquiring, analysing, storing, and controlling the flow of employers throughout the company which will be used in all the branches of the company and can increase the efficiency and response times of traditional labour and also time

intensive processing of the employer as well as trainer data. The application is reduced as much as possible to avoid errors while entering the data. It will also provide the error message while entering invalid data. No formal knowledge id needed for the user to use this system. Thus by this all it proves that it is user-friendly. The purpose of this project is to automate the existing manual system by the help of computerized equipments, fulfilling their requirements, and full-fledged computer software, so that their valuable data/Information can be stored for a longer period with very easy accessing and manipulation of the same. The required software and hardware are easily available and easy to work with.

4. OBJECTIVES

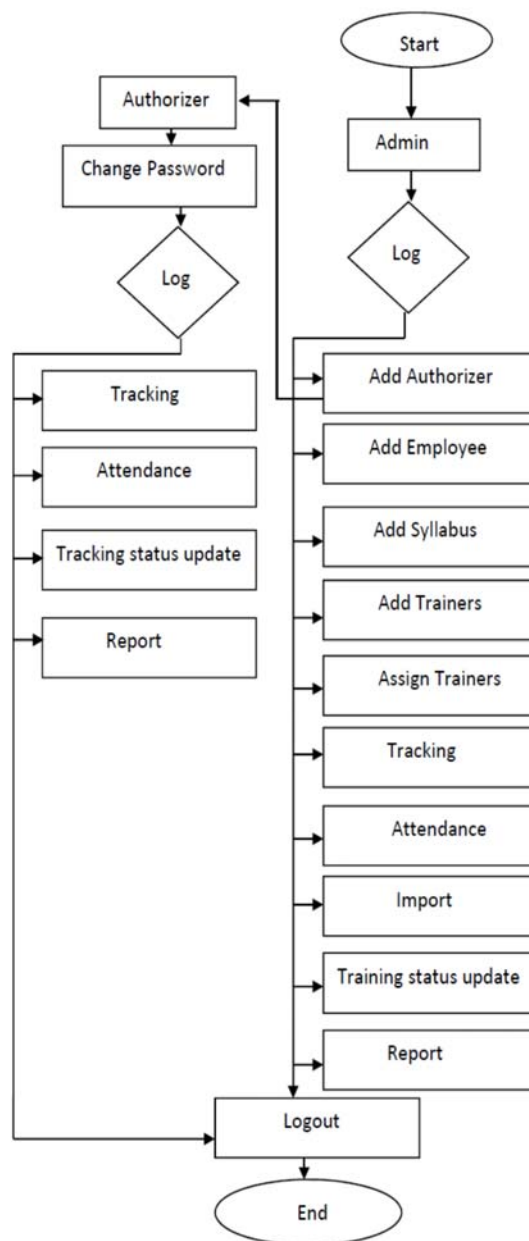
The main objective of the project on EHS TRAINING TRACKER is to manage the details of employee and as well as trainers. It manages all the information about employee and trainee, skills, registration, tracking .The project is totally built at administrative end and thus only the administrator is guaranteed the access. The purpose of the project is to build an application program reduce the manual work for managing the employee and trainers. It tracks all the trainers and also employers details. It may help collecting perfect management in details. In a very short time, the collection will be obvious, sensible, and simple. It will help a person to know the management of passes year vividly and perfectly. It also helps in current all works relative to this project. This system saves the time of the employee as well as trainers. The project has been designed to simulate the working of an actual EHS TRAINING TRACKER SYSTEM. The objective of developing such a computerization system is to reduce the paper work and also safe of time in company .There by decreasing the work load and increasing the efficiency. The project provides us the information about employers and trainer .The system must provide the flexibility of generating the required documents.

5. IMPLPEMENTATION:

This software is developed to override the problems prevailing in the practicing manual system. The project Implements PHP, MySQL, standard HTML. The project will be capable of running on standard internet web browsers, even though the project is designed primarily around MS internet Explorer. The implementation that has been done to project is that before it was

desktop based only one branch was able to access or accept it. There are actually nine branches. This project is web based so it is easy to access throughout the nine branches. It is easy for the admin as well for the trainer’s access. The admin will easily access the details of trainers and also employers throughout the organization. This software is actually developed to override the problems prevailing in practicing manual system. This software is supported to eliminate and in some cases reduce the hardships faced by this existing system. Moreover this system is actually designed for the particular need of the company to carry out operations in a smooth and effective manner.

6. SYSTEM ARCHITECTURE:



Admin is the super user he can do entire process in the application example he can add employee, trainers and syllabus. Authorizer can also change the password. Authorizer is the users created by the admin with username and password. In this project there will be admin who will add the Authorizer. The authorizer will login and he can track the employers and also can check the attendance status. In this the training status update can also be known .The Authorizer can also Import the details that have been saved in the MS Access and in the final will provide the report. Whereas Admin has the responsibility to add the authorizer, employer, syllabus, Trainers. He will also assign the trainers. He also has the responsibility to track the employers as well as trainers. Attendance reports can also been done by the admin. He can also Import the details that have been saved in the MS Access and in the final will provides the Report

7. REFERENCES

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