RTO SUPERVISION SITE

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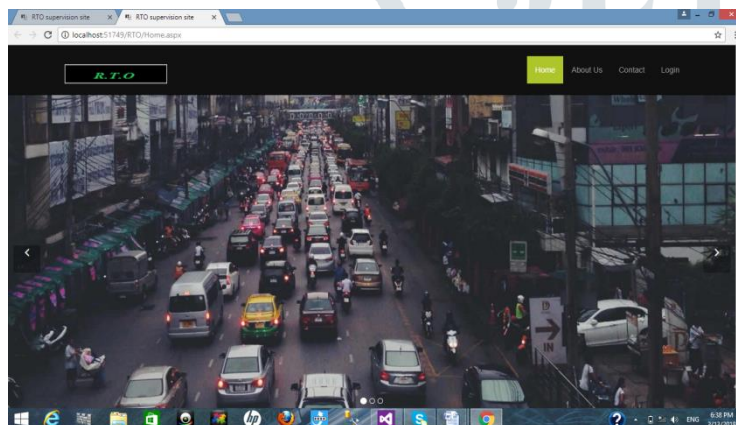
ABSTRACT

The entitled is "**RTO Supervision Site**" is used for keeping the records of the people those whoe came to apply for license and the names of the people who were passed in the license test.The main objective of this project is to provide a leading technological for the ease work of RTO functions such as Registration, Learners test, License, and Fitness etc...It will reduce the difficulties that faced on existing system, with minimum error and difficulties. As a total manpower based system is currently running for the whole procedures, and designing a new system which makes the whole process online,and can demands a deep knowledge about the existing system. Throughout this we focus on presenting information and commands in an easy and intelligible manner.

1.INTRODUCTION

The purpose of the RTO Office Management is to provide a leading technological tool for the ease of RTO functions such as registration, learner's license and fitness. It will reduce the difficulties faced on the existing system with minimum error and difficulties. It is very useful for those who are concern with the different process on RTO. It is very useful For those who are concern with the different process on RTO. It is developed as per increasing requirement to speed up the work and to improves the work efficiency , reduce manual work, save time to provide greater flexibility and user friendliness. The main objective for implementing the is to minimize the work and at the same time to increase the work speed,so it automates the process of registration of vehicles and the process of issues in learner's license. It can make the daily activities efficient by providing fast response to store and retrieve that information. The titled "**RTO Supervision Site**" is used for keeping the records of the people who came to apply for license and the names of the people who were passed in the license test.The main objective of this is to provide a leading technological
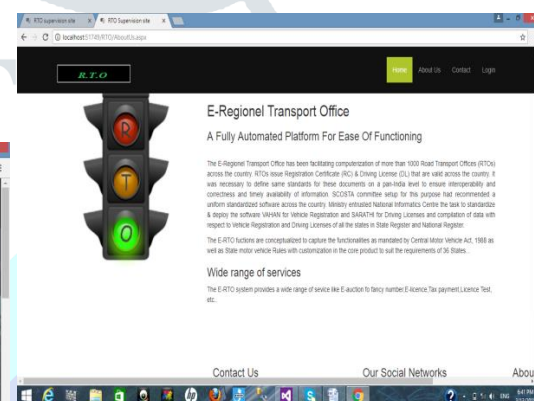
tool for the ease of RTO functions such as Registration, Learners License, and Fitness etc...It will reduce considerably the difficulties that faced on existing system, with minimum error and itsdifficulties. This is totally based on manpower and this system is currently running for the whole procedures, design a new system which makes the whole process online, demands a deep knowledge about the existing system.

2.MANAGEMENT ANALYSIS

As computer has grown increasingly important in today's society more and more existing products are using computer technology. We have been focused on designing new "RTO OFFICE MANAGEMENT" with minimum error and complexities. We modify the partial manual existing system to a more user friendly automated on-line system by

introducing Registration, License, and fitness as online. If the interface is a website, then any user who is connected to Internet can access the details that they want. These all are the primary plus points which leads us to develop a concept of designing a website. This will act as a perfect interface between the users and authority.

3.DISADVANTAGES

3.1.Lack of security: the information's about the vehicles are highly vital. Since,the data should be stored in a particular system, it is freely available to anyone. If the information falls into the wrong hands, it can be processed in a wrong way.No facility for downloading of forms

3.2.Inconsistency: data might be misplaced during manual filling. So that

the data won't be preserved properly for future use.

3.3.Repetition of work: if there exists any changes that has to be made, then we have to enter the datas again.

3.4.Data duplication: same data are used at many places it may cause data duplication.More manpower will be wasted.Time consuming. Presence of intermediate   person   or institution.Processing delays

4.ADVANTAGES

- It have less time consuming.
- Highly secure in storing data.Can void intermediate persons as well as the institutions.
- It is users friendly
- Demo questions will be provided for their license test.

5.ENHANCEMENT PROCESS

- Installing the system and make it run on its intended hardware.
- Providing user to access the system.
- Creating and also updating the database.

- Documenting the system for its users and for those who will be responsible for maintain it in the future.

For making arrangements to support the users as the system is used. This section describes about Implementation of the Safe application and the details of how to access   this   control   from   any application.Implementation is the process of assuring that the information system is operational and then allowing users to take over its operation for use and evaluation. It   includes the following activities.

- Obtaining and installing system hardware.
- Transferring ongoing responsibility for the system from its developers for the operations or maintenance.
- Evaluating the operation and system usage.

6.MAINTENENCE

Maintenance is work done to change the system after it is in operational. The term maintenance is used to describe the activities that occur following the delivery of the product to the customer. The

maintenance phase of the software life cycle is the time period in which a software product performs useful work.Maintenance activities involves making enhancements to products, adapting products to new environment and correcting problems. In this be retrieve the data from database design by searching the database. So, for maintaining data wehas a backup facility so that there is an additional copy of data, which needs to be maintained.
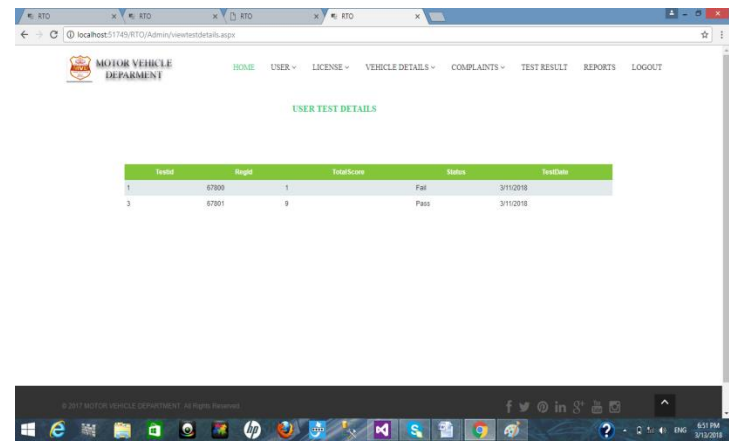
7.IMPLEMENTATION PROCESS:

The four basic methods of implementation are:

1. Parallel system method.

2. Direct cut over method.

3. Pilot system method

   4 .PhaseInmethod

8.FUTURE ENHANCEMENT

This application can be easily implemented in various situations. We can add new features as and when we need.. Reusability is also possible as and when require . There is flexibility in all the modules.

9.CONCLUSION

The application is designed such a way that any further enhancements can be doneeasily. The system has the capability of easy integration with other systems and new modules can be added to the existing system with less effort.This system has six classes. Each of these classes has various procedures and functions.In future a new function or procedure or even a new class can be added.It generates only a limited number of reports. Even thoughthe system have good communication facility, it's not enough. The mail service can be enhanced with features,subjects, bcc, cc etc. And it has full security but the accounting formation for the customer credit information. Thus, by adding this kind of modules we can improve over systems.

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