**E-Management of Tollgate and Vehicle**

**Tracking System**

**ABSTRACT**

The project we proposed “Toll Gate” is a web based application that have complete details of a Toll Gate Company details like Toll gate details, branch details, staff details, user details and Fare details of each toll booth and collection details of each toll booth. The above aim can be established by implementing a layout structure modules and each module can have many sub modules. Admin is responsible for creating all toll gate details, branch details, staff details, user details and Fare details. This system is based CMS website Concept. Admin is responsible for giving username and password for user as well as access level. It has user interface module. User can login through our site and access the service offered by the admin.

The Aim of these project is to keep complete details about fare collection and user details.

**SYSTEM ANALYSIS**

**INTRODUCTION**

System analysis is the process of separation of the substance into parts for study and implementation and detailed Examination. It must be needed to keep the structured approach, which can be classified into four stages. The first is the investigation and understanding of the current physical system. The next stage is to determine how the current system is physically implemented. The third step is the required logical system. Finally the required system can be developed. The system is performed by analyzing.

* Existing system
* Proposed system

**EXISTING SYSTEM AND DRAWBACKS**

The Existing system “Toll gate” is an static website and has no CMS technics, that means any change needed to be done on the site is done only through offline with a software’s used to edit a website pages. It has no user interface. It has information about the toll gate details and fare details

**Draw Backs**

* It has information about toll gates and fare details.
* It has no CMS technics inherited within.
* Any updating in the website can be done through offline mode.
* It has no user interface
* It’s a time consuming process.

**PROPOSED SYSTEM AND ADVANTAGES**

* The Main Aim of the project “Toll gate” is to keep track of a Toll gate booth details, staff details, user details and Fare details of each toll booth and collection details of each toll booth.
* Admin is responsible for creating Toll gate booth details, staff details and Fare details .
* Admin can update or change all above details through online itself and remaining details like user details, toll booth collection details is maintained by the automation software.
* User can registered with the site and access the service offered by the admin.
* User will get toll gate pass through our System. It may lead to reduce the access time.

**ADVANTAGE:**

* It has CMS technics inherited within.
* It has admin module and automation software
* Any updation on site content can be done through online itself.
* It provides attractive and user interface for user visiting the sites.
* Users have separate service offered by the admin.
* It keeps track toll booth details, user details and collection details of each tool booth.
* It keep track on user feedback.
* User easy to get gate pass through our System.

**FEASIBILITY STUDY**

The feasibility study is carried out to test whether the proposed system is worth being implemented. The proposed system will be selected if it is best enough in meeting the performance requirements.

The feasibility carried out mainly in three sections namely.

**•** Economic Feasibility

• Technical Feasibility

• Behavioural Feasibility

**Economic Feasibility**

Economic analysis is the most frequently used method for evaluating effectiveness of the proposed system. More commonly known as cost benefit analysis. This procedure determines the benefits and saving that are expected from the system of the proposed system. The hardware in system department if sufficient for system development.

**Technical Feasibility**

This study centre around the system’s department hardware, software and to what extend it can support the proposed system department is having the required hardware and software there is no question of increasing the cost of implementing the proposed system. The criteria, the proposed system is technically feasible and the proposed system can be developed with the existing facility.

**Behavioural Feasibility**

People are inherently resistant to change and need sufficient amount of training, which would result in lot of expenditure for the organization. The proposed system can generate reports with day-to-day information immediately at the user’s request, instead of getting a report, which doesn’t contain much detail.

**System Implementation**

Implementation of software refers to the final installation of the package in its real environment, to the satisfaction of the intended users and the operation of the system. The people are not sure that the software is meant to make their job easier.

* The active user must be aware of the benefits of using the system
* Their confidence in the software built up
* Proper guidance is impaired to the user so that he is comfortable in using the application

Before going ahead and viewing the system, the user must know that for viewing the result, the server program should be running in the server. If the server object is not running on the server, the actual processes will not take place.

**User Training**

To achieve the objectives and benefits expected from the proposed system it is essential for the people who will be involved to be confident of their role in the new system. As system becomes more complex, the need for education and training is more and more important. Education is complementary to training. It brings life to formal training by explaining the background to the resources for them. Education involves creating the right atmosphere and motivating user staff. Education information can make training more interesting and more understandable.

**Training on the Application Software**

After providing the necessary basic training on the computer awareness, the users will have to be trained on the new application software. This will give the underlying philosophy of the use of the new system such as the screen flow, screen design, type of help on the screen, type of errors while entering the data, the corresponding validation check at each entry and the ways to correct the data entered. This training may be different across different user groups and across different levels of hierarchy.

**Operational Documentation**

Once the implementation plan is decided, it is essential that the user of the system is made familiar and comfortable with the environment. A documentation providing the whole operations of the system is being developed. Useful tips and guidance is given inside the application itself to the user. The system is developed user friendly so that the user can work the system from the tips given in the application itself.

**System Maintenance**

The maintenance phase of the software cycle is the time in which software performs useful work. After a system is successfully implemented, it should be maintained in a proper manner. System maintenance is an important aspect in the software development life cycle. The need for system maintenance is to make adaptable to the changes in the system environment. There may be social, technical and other environmental changes, which affect a system which is being implemented. Software product enhancements may involve providing new functional capabilities, improving user displays and mode of interaction, upgrading the performance characteristics of the system. So only thru proper system maintenance procedures, the system can be adapted to cope up with these changes. Software maintenance is of course, far more than “finding mistakes”.

**Corrective Maintenance**

The first maintenance activity occurs because it is unreasonable to assume that software testing will uncover all latent errors in a large software system. During the use of any large program, errors will occur and be reported to the developer. The process that includes the diagnosis and correction of one or more errors is called Corrective Maintenance.

**Adaptive Maintenance**

The second activity that contributes to a definition of maintenance occurs because of the rapid change that is encountered in every aspect of computing. Therefore Adaptive maintenance termed as an activity that modifies software to properly interfere with a changing environment is both necessary and commonplace.

**Perceptive Maintenance**

The third activity that may be applied to a definition of maintenance occurs when a software package is successful. As the software is used, recommendations for new capabilities, modifications to existing functions, and general enhancement are received from users. To satisfy requests in this category, Perceptive maintenance is performed. This activity accounts for the majority of all efforts expended on software maintenance.

**Preventive Maintenance**

The fourth maintenance activity occurs when software is changed to improve future maintainability or reliability, or to provide a better basis for future enhancements. Often called preventive maintenance, this activity is characterized by reverse engineering and re-engineering techniques.

**SYSTEM IMPLEMENTATION**

**HARDWARE REQUIREMENTS:**

Processor Name : Dual Core

Processor Speed : 3.2 GHz

RAM : 1 GB

Hard Disk Capacity : 80 GB

Display Device : 14’ to 19’ Inch Monitor

Keyboard Type : PS2 or USB

Mouse Type : PS2 or USB

**SOFTWARE REQUIREMENTS:**

Technology Implemented : Apache Server, Dream weaver

Language Used : PHP 5.2

Database : My SQL 5.2

User Interface Design : HTML, AJAX, JAVA SCRIPT

Web Browser : Mozilla, IE8

**SOFTWARE DESCRIPTION**

**INTRODUCTION TO PHP:**

PHP is the latest incarnation of PHP (PHP: Hypertext Pre-processor)-a programming, language devised by Ramus Lerdorf in 1994 for building dynamic, interactive Websites. Since then, it’s been evolving into a full-fledged language in its own right, thanks to the hard work of all the people who contribute to its development.

A sure sign that PHP is maturing (OOP) principles and improved support for XML the zend engine (the part that interprets and executes PHP code) now enables PHP5 developers to implement, among a host of other things, graceful application-wide error handling.

With all the new features and functionality that PHP5 provides, it’s important for programmers to “upgrade” their understanding in order to best make use of this powerful Web scripting tool. And that’s why it is important for you, the reader to invest your time learning about the latest and greatest that the people developing PHP5 have to offer.

You know it’s a language for writing computer programs, so the real questions is “what sort of programs can you write with it?” in technical terms, PHP’s main use is as a cross-platform, html embedded, server-side web scripting language. Let’s take a moment to examine these terms

**Cross platform:** most PHP code can be processed without alternation on computers running many different operating systems. For Example, a PHP script that runs on Linux generally also runs well on windows.

**HTML-embedded:** PHP code can be written in files containing a mixture of PHP instruction and HTML code.

**Server-side:** The PHP programs are run on server-specially a web server.

**Web scripting language:** PHP programs run via a web browser.

This means you will write programs that mix PHP code and HTML, run them on a web server, and access them from a web browser that displays the result of your PHP processing by showing you the HTML returned by the web server. In other words, you can make your programs available for other people to access across the web, simply by placing them on a public web server.

You are probably already familiar with HTML (hypertext markup language)-it’s the main language used to create web pages, combining plain text with special tags that tell browsers how to treat that text. HTML is used to describe how different elements in a web page should be displayed, how pages should be linked, where to put image, and so on.

Pure HTML documents, for all their versatility, are little more than static arrangements of text and pictures, albeit nicely presented ones. However, most of the sites you find on the web aren’t static but dynamic even interactive. They can show you a list of articles containing a particular word, in which you are interested, show you the latest news, even greet you by name when you log on. They enable you to interact, and present you with different information according to the choice you make.You can’t build a web site like that using raw HTML, and that’s where PHP comes in. what sort of things can you do with it? Well, you can program sites that Present data from a wide variety of sources, such as databases, files, or even other Web pages. Incorporate interactive elements, such as search facilities, message boards, and straw polls. Enable the user to perform actions, such as sending e-mail or buying something.

In other words, PHP can be used to write the sort of sites that those who regularly use the web are likely to encounter every day. From search engines to information portals to e-commerce sites, most major web sites incorporate some or all of these sorts of programming. Among other things in the course of this book, you will use PHP to build

## **INTRODUCTION TO JAVASCRIPT:**

An explanation of exactly what JavaScript is has to begin with Java. Java is a new kind of Web programming language developed by Sun Microsystems. A Java program, or applet, can be loaded by an HTML page and executed by the Java Interpreter, which is embedded into the browser.

Java is a complex language, similar to C++. Java is object-oriented and has a wide variety of capabilities; it's also a bit confusing and requires an extensive development cycle. That's where JavaScript comes in.

JavaScript is one of a new breed of Web languages called scripting languages. These are simple languages that can be used to add extra features to an otherwise dull and dreary Web page. While Java is intended for programmers, scripting languages make it easy for nonprogrammers to improve a Web page.

JavaScript was originally developed by Netscape Corporation for use in its browser, Netscape Navigator. It includes a convenient syntax, flexible variable types, and easy access to the browser's features. It can run on the browser without being compiled; the source code can be placed directly into a Web page.

You can program in JavaScript easily; no development tools or compilers are required. You can use the same editor you use to create HTML documents to create JavaScript, and it executes directly on the browser (currently, Netscape or Microsoft Internet Explorer).

JavaScript was originally called Live Script, and was a proprietary feature of the Netscape browser. JavaScript has now been approved by Sun, the developer of Java, as a scripting language to complement Java. Support has also been announced by several other companies.

Although useful in working with Java, you'll find that JavaScript can be quite useful in its own right. It can work directly with HTML elements in a Web page, something Java can't handle. It is also simple to use, and you can do quite a bit with just a few JavaScript statements.

**The Advantages of JavaScript**

**An Interpreted Language**: JavaScript is an interpreted language, which requires no compilation steps. This provides an easy development process. The syntax is completely interpreted by the browser just as it interpreted HTML tags.

**Embedded Within HTML**: JavaScript does not requires any special or separate editor for programs to be written edited or compiled. It can be written in any text editor like Notepad, along with appropriate HTML tags, and saved as filename.html.HTML files with embedded JavaScript commands can then be read and interpreted by any browser that is JavaScript enabled.

**Minimal Syntax-Easy to Learn:** By learning just a few commands and simple rules of syntax, complete applications can be built using JavaScript.

**Quick Development:** Because JavaScript does not require time-consuming compilations, scripts can be developed in a short period of time. This is enhanced by the fact many GUI interface features, such as alerts, prompts, confirm boxes, and other GUI elements, are handle by client side JavaScript, the browser and HTML code.

**Design for Simple, Small Programs:** It is well suited to implement simple, small programs (for example, a unit conversion calculator between miles and kilometres or pounds and kilograms).Such programs can be easily written and executed at an acceptable speed using JavaScript. In addition, they can be easily interpreted into a web page.

**Performance:** JavaScript can be written such that the HTML files are fairly compact and quite small. This minimizes storage requirements on the web server and download time for the client.

Additionally, because JavaScript are usually include in the same file as the HTML code for a web page, they require fewer separate network accesses.

**Procedural Capabilities:** Every programming language needs to support facilities such as Condition checking, Looping and Branching .JavaScript provides syntax, which can be used to add such procedural capabilities to web page (filename.html) coding.

**Designed for Programming User Events:** JavaScript supports Object/Events based programming JavaScript recognizes when a form **Button** is pressed. This event can have suitable JavaScript code attached, which will executed when the **Button Pressed** event occurs.

JavaScript can be used to implement context sensitive help. Whenever an HTML form’s **Mouse** cursor **Mouse Over** a button or a link on the page a helpful and informative massage can be displayed in the status bar at the button of the browser window.

**Easy Debugging and Testing :** Being an interprets language ,scripts in JavaScript are tested line by line, and the errors are also listed as they are encountered ,i.e. an appropriate error message along with the line number is listed for every error that is encountered. It is thus easy to locate errors, make changes, and test it again without the overhead and delay of compiling.

**Platform Independence / Architecture Neutral:** JavaScript is a programming language that is completely independent of the hardware on which it works. It is a language that is understood by any JavaScript enabled browser .Thus ,JavaScript application work on any machine that has an appropriate JavaScript enabled browser can be anywhere on the network.

Since each browser is for a specific platform, JavaScript interpretation will be with respect to the specific platform. The browser will add whatever platform specific

Information is required to the JavaScript while it interprets the code. Thus, JavaScript is truly platform independent. A JavaScript programmer developed on a UNIX machine will work perfectly well on a Windows machine.

The fact that a platform specific browser , maintained at the client end, does the interpretation of JavaScript , relieves the developer of the responsibility of maintaining multiple source code files for multiple platform.

## **INTRODUCTION TO MYSQL**

MySQL is a fast, easy-to-use RDBMS used for databases on many Web sites. Speed was the developers’ main focus from the beginning. In the interest of speed, they made the decision to offer fewer features than their major competitors (for instance, Oracle and Sybase). However, even though MySQL isles full featured than its commercial competitors, it has all the features needed by the large majority of database developers. It’s easier to install and use than its commercial competitors, and the difference in price is strongly in MySQL’s favor.

MySQL is developed, marketed, and supported by MySQL AB, which is a

Swedish company. The company licenses its two ways:

* **Open source software:** MySQL is available via the GNU GPL (General Public License) for no charge. Anyone who can meet the requirements of the GPL can use the software for free. If you’re using MySQL as a database on a Web site (the subject of this book), you can use MySQL for free, even if you’re making money with your Web site.
* **Commercial license:** MySQL is available with a commercial license for those who prefer it to the GPL. If a developer wants to use MySQL as part of a new software product and wants to sell the new product, rather than release it under the GPL, the developer needs to purchase a commercial license. The fee is very reasonable.

Finding technical support for MySQL is not a problem. You can join one of several e-mail discussion lists offered on the MySQL Web site at [www.mysql](http://www.mysql).com. You can even search the e-mail list archives, which contain a large knowledge base of MySQL questions and answers. If you’re more comfortable getting commercial support, MySQL AB offers technical support contracts — five support levels, ranging from direct e-mail support to phone support, at five price levels.

### Advantages of MySQL

MySQL is a popular database with Web developers. Its speed and small size make it ideal for a Web site. Add to that the fact that its open source, which means free, and you have the foundation of its popularity. Here is a rundown of some of its advantages:

* **It’s fast.** The main goal of the folks who developed MySQL was speed. Consequently, the software was designed from the beginning with speed in mind.
* **It’s inexpensive.** MySQL is free under the open source GPL license, and the fee for a commercial license is very reasonable.
* **It’s easy to use.** You can build and interact with a MySQL database by using a few simple statements in the SQL language, which is the standard language for communicating with RDBMSs.
* **It can run on many operating systems.** MySQL runs on a wide variety of operating systems — Windows, Linux, Mac OS, most varieties of UNIX (including Solaris, AIX, and DEC UNIX), FreeBSD, OS/2, Irix, and others.
* **Technical support is widely available.** A large base of users provides free support via mailing lists. The MySQL developers also participate in the e-mail lists. You can also purchase technical support from MySQL AB for a very small fee.
* **It’s secure.** MySQL’s flexible system of authorization allows some or all database privileges (for example, the privilege to create a database or delete data) to specific users or groups of users. Passwords are encrypted.
* **It supports large databases.** MySQL handles databases up to 50 million rows or more. The default file size limit for a table is 4GB, but you can increase this (if your operating system can handle it) to a theoretical limit of 8 million terabytes (TB).
* **It’s customizable.** The open source GPL license allows programmers to modify the MySQL software to fit their own specific environments.

**SYSTEM DESIGN**

**Introduction**

System design is the process or art of defining the architecture, components, modules, interfaces and data for a system to satisfy specified requirements. One could see it as the application of systems theory to product development. Design is the first phase in development phase for any engineer’s product system. Design is the creative process. It deals with the creative ability of the programmer. A good design is the key to effective system. The term “Design” is defined as “The process of applying various techniques and principles for the purpose of defining a process or a system in sufficient details to permit its physical realization”.

**Input design**

The user interface design is very important for any application. The interface design describes how the software communicated within itself, to system that interpreted with it and with humans who use it. The interface is a packing for computer software if the interface is easy to learn, simple to use. If the interface design is very good, the user will fall into an interactive software application.

The input design is the process of converting the user-oriented inputs into the computer-based format. Errors entered by data entry operations can be controlled by input design. The data is fed into the system using simple interactive forms. The forms have been supplied with messages so that user can enter data without facing any difficulty.

The data is validated wherever it requires in the project. This ensures that only the correct data have been incorporated into the system. The goal for designing input data is to make data entry as easy, logical and free from errors.

The objectives of input design are:

* To produce a cost effective method of input
* To make the input forms understandable to the user
* To ensure the validation of data input
* To achieve the highest position level of accuracy

The various activities to be performed for the overall input processors are:

* Data recording at its source.
* Data transfer to input form.
* Data conversation to computer acceptable mode.
* Data validation.
* Data flow control.
* Data correction if necessary.

**Database Design**

**1. Table Name :** logindetails

**Description :** It is used to store the user login details like username, password and group id [used as access level].

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **S. No** | **Field Name** | **Data Type** | **Size** | **Constraints** | **Description** |
| 1 | Sno | INT | 12 | Primary Key (Auto) | Primary id |
| 2 | id | MEDIUM TEXT | \_ | Not Null | Staff or student id |
| 3 | uname | MEDIUM TEXT | \_ | Not Null | User name |
| 4 | passwd | MEDIUM TEXT | \_ | Not Null | password |
| 5 | fullname | MEDIUM TEXT | \_ | Not Null | Name of the user |
| 6 | grp | MEDIUM TEXT | \_ | Not Null | Access level for the user |
| 7 | sts | TINY INT | \_ | Not Null | Used for decision making |

**2. Table Name :** tollgate\_details

**Description :** It is used to store the about toll gate details.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **S. No** | **Field Name** | **Data Type** | **Size** | **Constraints** | **Description** |
| 1 | sno | INT | 12 | Primary Key auto | Primary ID |
| 2 | tid | MEDIUM TEXT | \_ | Not Null | Toll gate id |
| 3 | tname | MEDIUM TEXT | \_ | Not Null | Toll gate name |
| 4 | aboutus | MEDIUM TEXT | \_ | Not Null | About us |
| 5 | contactus | MEDIUM TEXT | \_ | Not Null | Contact Us |
| 6 | place | MEDIUM TEXT | \_ | Not Null | place |
| 7 | country | MEDIUM TEXT | \_ | Not Null | country |
| 8 | address | MEDIUM TEXT | \_ | Not Null | address |
| 9 | pno | MEDIUM TEXT | \_ | Not Null | Phone no |
| 10 | mno | MEDIUM TEXT | \_ | Not Null | Mobile no |
| 11 | mailid | MEDIUM TEXT | \_ | Not Null | Mail Id |
| 12 | image | MEDIUM TEXT | \_ | Not Null | Image |
| 13 | faxno | MEDIUM TEXT | \_ | Not Null | Fax no |
| 14 | sts | TINY INT | \_ | Not Null | Decision Making |

**3. Table Name :** staff\_details

**Description :** It is used to store the staff details.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **S. No** | **Field Name** | **Data Type** | **Size** | **Constraints** | **Description** |
| 1 | sno | INT | 12 | Primary Key | Primary ID |
| 2 | username | MEDIUM TEXT | - | Not Null | username |
| 3 | passd | MEDIUM TEXT | - | Not Null | passwd |
| 4 | tid | MEDIUM TEXT | - | Not Null | Toll gate id |
| 5 | branchid | MEDIUM TEXT | - | Not Null | Branch id |
| 6 | id | MEDIUM TEXT | - | Not Null | staff id |
| 7 | name | MEDIUM TEXT | - | Not Null | staff name |
| 8 | gender | MEDIUM TEXT | - | Not Null | gender |
| 9 | age | MEDIUM TEXT | - | Not Null | age |
| 10 | dob | MEDIUM TEXT | - | Not Null | Date of birth |
| 11 | doj | MEDIUM TEXT | - | Not Null | Date of joining |
| 12 | Experience | MEDIUM TEXT | - | Not Null | Experience |
| 13 | salary | MEDIUM TEXT | - | Not Null | Salary |
| 14 | place | MEDIUM TEXT | - | Not Null | Place |
| 15 | address | MEDIUM TEXT | - | Not Null | Address |
| 16 | postalcode | MEDIUM TEXT | - | Not Null | Postal code |
| 17 | district | MEDIUM TEXT | - | Not Null | District |
| 18 | country | MEDIUM TEXT | - | Not Null | Country |
| 19 | phoneno | MEDIUM TEXT | - | Not Null | Phone no |
| 20 | mobileno | MEDIUM TEXT | - | Not Null | Mobile no |
| 21 | mail | MEDIUM TEXT | - | Not Null | Mail id |
| 22 | image | MEDIUM TEXT | - | Not Null | Image |
| 23 | sts | TINY INT | - | Not Null | Decision Making |

**4. Table Name :** tollfare\_details

**Description :** It is used to store toll gate fare details.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **S. No** | **Field Name** | **Data Type** | **Size** | **Constraints** | **Description** |
| 1 | Sno | INT | 12 | Primary Key (Auto) | Primary id |
| 2 | tid | MEDIUM TEXT | \_ | Not Null | Toll gate id |
| 3 | tname | MEDIUM TEXT | \_ | Not Null | Toll gate name |
| 4 | fare | MEDIUM TEXT | \_ | Not Null | amount |
| 5 | sts | TINY INT | \_ | Not Null | decision making |

**5. Table Name :** customer\_details

**Description :** It is used to store the customer details.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **S. No** | **Field Name** | **Data Type** | **Size** | **Constraints** | **Description** |
| 1 | sno | INT | 12 | Primary Key | Primary ID |
| 2 | username | MEDIUM TEXT | - | Not Null | username |
| 3 | passd | MEDIUM TEXT | - | Not Null | passwd |
| 4 | cid | MEDIUM TEXT | - | Not Null | Customer id |
| 5 | cname | MEDIUM TEXT | - | Not Null | Customer name |
| 6 | gender | MEDIUM TEXT | - | Not Null | gender |
| 7 | age | MEDIUM TEXT | - | Not Null | age |
| 8 | dob | MEDIUM TEXT | - | Not Null | Date of birth |
| 9 | vech\_no | MEDIUM TEXT | - | Not Null | Vehicle no |
| 10 | license \_no | MEDIUM TEXT | - | Not Null | License no |
| 11 | Permitno | MEDIUM TEXT | - | Not Null | Permit no |
| 12 | place | MEDIUM TEXT | - | Not Null | Place |
| 13 | address | MEDIUM TEXT | - | Not Null | Address |
| 14 | postalcode | MEDIUM TEXT | - | Not Null | Postal code |
| 15 | district | MEDIUM TEXT | - | Not Null | District |
| 16 | country | MEDIUM TEXT | - | Not Null | Country |
| 17 | phoneno | MEDIUM TEXT | - | Not Null | Phone no |
| 18 | mobileno | MEDIUM TEXT | - | Not Null | Mobile no |
| 19 | mail | MEDIUM TEXT | - | Not Null | Mail id |
| 20 | image | MEDIUM TEXT | - | Not Null | Image |
| 21 | sts | TINY INT | - | Not Null | Decision Making |

**6. Table Name :** farecollection\_details

**Description :** It is used to store the fare collection of each toll booth.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **S. No** | **Field Name** | **Data Type** | **Size** | **Constraints** | **Description** |
| 1 | sno | INT | 12 | Primary Key | Primary ID |
| 2 | tid | MEDIUM TEXT | - | Not Null | Toll gate id |
| 3 | tname | MEDIUM TEXT | - | Not Null | Toll both anme |
| 4 | cid | MEDIUM TEXT | - | Not Null | Customer id |
| 5 | cname | MEDIUM TEXT | - | Not Null | Customer name |
| 6 | type | MEDIUM TEXT | - | Not Null | Type |
| 7 | amount | MEDIUM TEXT | - | Not Null | amount |
| 8 | date | MEDIUM TEXT | - | Not Null | Date |
| 9 | time | MEDIUM TEXT | - | Not Null | time |
| 21 | sts | TINY INT | - | Not Null | Decision Making |

**Output Design**

The system output is the most important and direct source of information to the user. So intelligible output design improves the relationship with the user and helps in decision-making. Outputs from the computer systems are required primarily to communicate the results of processing to users. They are also used to provide a permanent copy of these results for later consultation.

A major form of output is a hard copy obtained from the printer. These printouts are designed to include the exact requirements of the user. The outputs required by the end-user are defined during the logical design stages.

Two phases of the output design are:

* Output definition.
* Output specification

Computer outputs are the most important and direct source of information to the user. A quality output is one which meets the requirements of the end user and which presents information in a way which is clear, easy to read and visually attractive. The screens are designed in such a way that the outputs are provided to the user in an understandable form.

The objectives of output design are:

* Design output to serve the indented purpose.
* Provide output on time.
* Assume that output is where it is needed.
* Design output to fit the user

**SYSTEM DEVELOPMENT**

**Introduction**

After the system has been designed physically in detail, the stage is to transfer the system into a working one. Implementation is the stage of a project during which the design of a system is tested, debugged and made operational. So it is the most crucial stage in achieving a successful new system and in giving the users confidence that the new system will work and be effective.

**Project Description**

The Main Aim of the project “Toll gate” is to keep track of a Toll gate booth details, staff details, user details and Fare details of each toll booth and collection details of each toll booth. Admin is responsible for creating Toll gate booth details, branch details, staff details and Fare details .Admin can update or change all above details through online itself and remaining details like user details, toll booth collection details is maintained by the automation software. User can registered with the site and access the service offered by the admin.

User can login through our site and access the service offered by the admin.

The Modules we proposed on the project includes Admin module, User’s Module, and Access level module.

**Modules:**

**Admin Module**

* Tollgate Details
* Staff details
* Update toll fare

**User Module**

* View Profile
* Gate pass Booking

**Admin Module**

Admin module will manage tollgate process.it contain following

* **Tollgate details**

Admin will perform add tollgate details, view tollgate details, and also delete tollgate.

That contain Tollgate name, Toll location, postal code, mobile number, email id, Tollgate images.

* **Staff details**

Admin will perform add, view, delete staff details through our System.

* **Update toll fare**

Admin will update tollgate fare every year depend on tollgate location, year, vehicle Category.And also admin update his/her profile by itself through this module.

Admin

Update/View Admin profile

Add/Delete/View

Tollgate details

Add/view/Delete Staff Details

Update Toll fare

**User Module**

**View profile**

User will view his/her profile by own itself through authenticated user name, password.

**Gate pass Booking**

It is our main module.morethan one user will get gate pass through this module. Gate pass contain Username, vehicle category, vehicle number,location,time,year,date and tollfare details.

User

Gate pass Booking

View Profile

**Flow Diagram**

Admin

User

Login

Add, view, delete

Staff details

Add, view, delete Tollgate details

Update Tollfare

Update admin Profile

Login

View Profile

Gate pass Booking

Register

Yes

No

Use case Diagram

Admin

User

**ER Diagram**

User

Admin

Authentication

**Sequence Diagram**

Admin

User

Add/view/delete tollgate details

Add/view/delete staff details

Update Tollfare

Update Admin profile

View Profile

Gatepass Booking

**Activity Diagram**

User

Admin

View profile

Add/delete Tollgate details

Add/delete Staff details

Update Tollfare

Update/view admin profile

Gatepass Booking

**Future Enhancement**

* Graph Report : It provides report in pie , bar , wave graph
* Firewall Status on | off : It provide firewall status of a searched web site
* Top Ranking for website : It provide top ten website as a result from reports
* Email and SMS Service : It provide mail and sms service to user and company registered with the system
* Advertisement Services : It allows companies to advertise their products on top ten ranked web site.

**Conclusion**

* Our System user will get gate pass easily it lead to reduce traffic held on tollgate area and reduce access time for get gate pass.
* We can get gate pass from any side in the world through our System
* User easy to get gate pass and manage whole by admin.

Source Code:

**Index.php**

**<?php require\_once('Connections/tollgate.php'); ?>**

**<?php**

**if (!function\_exists("GetSQLValueString")) {**

**function GetSQLValueString($theValue, $theType, $theDefinedValue = "", $theNotDefinedValue = "")**

**{**

**if (PHP\_VERSION < 6) {**

**$theValue = get\_magic\_quotes\_gpc() ? stripslashes($theValue) : $theValue;**

**}**

**$theValue = function\_exists("mysql\_real\_escape\_string") ? mysql\_real\_escape\_string($theValue) : mysql\_escape\_string($theValue);**

**switch ($theType) {**

**case "text":**

**$theValue = ($theValue != "") ? "'" . $theValue . "'" : "NULL";**

**break;**

**case "long":**

**case "int":**

**$theValue = ($theValue != "") ? intval($theValue) : "NULL";**

**break;**

**case "double":**

**$theValue = ($theValue != "") ? doubleval($theValue) : "NULL";**

**break;**

**case "date":**

**$theValue = ($theValue != "") ? "'" . $theValue . "'" : "NULL";**

**break;**

**case "defined":**

**$theValue = ($theValue != "") ? $theDefinedValue : $theNotDefinedValue;**

**break;**

**}**

**return $theValue;**

**}**

**}**

**$editFormAction = $\_SERVER['PHP\_SELF'];**

**if (isset($\_SERVER['QUERY\_STRING'])) {**

**$editFormAction .= "?" . htmlentities($\_SERVER['QUERY\_STRING']);**

**}**

**if ((isset($\_POST["MM\_insert"])) && ($\_POST["MM\_insert"] == "regitstraion\_form")) {**

**$timezone = new DateTimeZone("Asia/Kolkata" );**

**$date = new DateTime();**

**$date->setTimezone($timezone );**

**$tdate=$date->format( 'd/m/Y' );**

**$tdate1=$date->format( 'H:i:s' );**

**$tdate2=$date->format( 's' );**

**$mail=$\_POST['email11']."@thundermail.com";**

**$grp='grp02';**

**$insertSQL = sprintf("INSERT INTO user\_info (name,gender,dob,mobileno,mailid) VALUES (%s, %s, %s, %s, %s)",**

**GetSQLValueString($\_POST['name'], "text"),**

**GetSQLValueString($\_POST['gender'], "text"),**

**GetSQLValueString($\_POST['dob'], "text"),**

**GetSQLValueString($\_POST['mobileno'], "text"),**

**GetSQLValueString($mail, "text"));**

**//echo $insertSQL;**

**mysql\_select\_db($database\_tollgate, $tollgate);**

**$Result1 = mysql\_query($insertSQL, $tollgate) or die(mysql\_error());**

**$insertSQL1 = sprintf("INSERT INTO login(`passwd`, `fullname`, `group`,`mailid`) VALUES (%s, %s, %s, %s)",**

**GetSQLValueString($\_POST['passwd'], "text"),**

**GetSQLValueString($\_POST['name'], "text"),**

**GetSQLValueString($grp, "text"),**

**GetSQLValueString($mail, "text"));**

**//echo $insertSQL1;**

**mysql\_select\_db($database\_tollgate, $tollgate);**

**$Result2 = mysql\_query($insertSQL1, $tollgate) or die(mysql\_error());**

**$insertGoTo = "index.php";**

**if (isset($\_SERVER['QUERY\_STRING'])) {**

**$insertGoTo .= (strpos($insertGoTo, '?')) ? "&" : "?";**

**$insertGoTo .= $\_SERVER['QUERY\_STRING'];**

**}**

**header(sprintf("Location: %s", $insertGoTo));**

**}**

**?>**

**<?php**

**// \*\*\* Validate request to login to this site.**

**if (!isset($\_SESSION)) {**

**session\_start();**

**}**

**$loginFormAction = $\_SERVER['PHP\_SELF'];**

**if (isset($\_GET['accesscheck'])) {**

**$\_SESSION['PrevUrl'] = $\_GET['accesscheck'];**

**}**

**$sts=0;**

**if (isset($\_POST['user'])) {**

**$loginUsername=$\_POST['user'];**

**$password=$\_POST['passwd'];**

**$MM\_fldUserAuthorization = "";**

**$MM\_redirectLoginSuccess = "efrfrf";**

**$MM\_redirectLoginFailed = "index.php";**

**$MM\_redirecttoReferrer = false;**

**mysql\_select\_db($database\_tollgate, $tollgate);**

**$LoginRS\_\_query=sprintf("SELECT \* FROM login WHERE mailid=%s AND passwd=%s",**

**GetSQLValueString($loginUsername, "text"), GetSQLValueString($password, "text"));**

**$LoginRS = mysql\_query($LoginRS\_\_query, $tollgate) or die(mysql\_error());**

**$row=mysql\_fetch\_assoc($LoginRS);**

**$loginFoundUser = mysql\_num\_rows($LoginRS);**

**if ($loginFoundUser) {**

**$loginStrGroup = "";**

**if (PHP\_VERSION >= 5.1) {session\_regenerate\_id(true);} else {session\_regenerate\_id();}**

**//declare two session variables and assign them**

**$\_SESSION['grp'] = $row['group'];**

**$\_SESSION['sno'] = $row['sno'];**

**$\_SESSION['eid'] = $row['mailid'];**

**$\_SESSION['MM\_UserGroup'] = $loginStrGroup;**

**if ($\_SESSION['grp']=='grp01') {**

**header("Location: admin/dashboard.php");**

**}**

**if ($\_SESSION['grp']=='grp02') {**

**header("Location: users/dashboard.php");**

**}**

**} if ($\_SESSION['grp']=='grp03') {**

**header("Location: staff/dashboard.php");**

**}**

**else {**

**$sts=1; //header("Location: ". $MM\_redirectLoginFailed );**

**}**

**}**

**?>**

**<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN" "http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">**

**<html xmlns="http://www.w3.org/1999/xhtml">**

**<head>**

**<meta http-equiv="Content-Type" content="text/html; charset=utf-8" />**

**<title>Welcome To toll gate management</title>**

**<link href="css/style.css" rel="stylesheet" type="text/css" />**

**<link href="css/typography.css" rel="stylesheet" type="text/css">**

**<link href="css/styles\_index.css" rel="stylesheet" type="text/css">**

**<link href="css/shCore.css" rel="stylesheet" type="text/css">**

**<link href="css/bootstrap.css" rel="stylesheet" type="text/css">**

**<link href="css/jquery.jqplot.css" rel="stylesheet" type="text/css">**

**<link href="css/jquery-ui-1.8.18.custom.css" rel="stylesheet" type="text/css">**

**<link href="css/data-table.css" rel="stylesheet" type="text/css">**

**<link href="css/form.css" rel="stylesheet" type="text/css">**

**<link href="css/ui-elements.css" rel="stylesheet" type="text/css">**

**<link href="css/wizard.css" rel="stylesheet" type="text/css">**

**<!--[if IE 7]>**

**<link rel="stylesheet" type="text/css" href="css/ie/ie7.css" />**

**<! [Endif]-->**

**<!--[if IE 8]>**

**<link rel="stylesheet" type="text/css" href="css/ie/ie8.css" />**

**<! [Endif]-->**

**<!--[if IE 9]>**

**<link rel="stylesheet" type="text/css" href="css/ie/ie9.css" />**

**<! [Endif]-->**

**<! -- JQuery -->**

**<Script sec="jess/jquery-1.7.1.min.js"></script>**

**<Script sec="jess/jquery-ui-1.8.18.custom.min.js"></script>**

**<Script sec="jess/jquery.ui.touch-punch.js"></script>**

**<script sec="jess/chosen.jquery.js"></script>**

**<script src="js/uniform.jquery.js"></script>**

**<script src="js/bootstrap-dropdown.js"></script>**

**<script src="js/bootstrap-colorpicker.js"></script>**

**<script src="js/sticky.full.js"></script>**

**<script src="js/jquery.noty.js"></script>**

**<script src="js/selectToUISlider.jQuery.js"></script>**

**<script src="js/fg.menu.js"></script>**

**<script src="js/jquery.tagsinput.js"></script>**

**<script src="js/jquery.cleditor.js"></script>**

**<script src="js/jquery.tipsy.js"></script>**

**<script src="js/jquery.peity.js"></script>**

**<script src="js/jquery.simplemodal.js"></script>**

**<script src="js/jquery.jBreadCrumb.1.1.js"></script>**

**<script src="js/jquery.colorbox-min.js"></script>**

**<script src="js/jquery.idTabs.min.js"></script>**

**<script src="js/jquery.multiFieldExtender.min.js"></script>**

**<script src="js/jquery.confirm.js"></script>**

**<script src="js/elfinder.min.js"></script>**

**<script src="js/accordion.jquery.js"></script>**

**<script src="js/autogrow.jquery.js"></script>**

**<script src="js/check-all.jquery.js"></script>**

**<script src="js/data-table.jquery.js"></script>**

**<script src="js/ZeroClipboard.js"></script>**

**<script src="js/TableTools.min.js"></script>**

**<script src="js/jeditable.jquery.js"></script>**

**<script src="js/duallist.jquery.js"></script>**

**<script src="js/easing.jquery.js"></script>**

**<script src="js/full-calendar.jquery.js"></script>**

**<script src="js/input-limiter.jquery.js"></script>**

**<script src="js/inputmask.jquery.js"></script>**

**<script src="js/iphone-style-checkbox.jquery.js"></script>**

**<script src="js/meta-data.jquery.js"></script>**

**<script src="js/quicksand.jquery.js"></script>**

**<script src="js/raty.jquery.js"></script>**

**<script src="js/smart-wizard.jquery.js"></script>**

**<script src="js/stepy.jquery.js"></script>**

**<script src="js/treeview.jquery.js"></script>**

**<script src="js/ui-accordion.jquery.js"></script>**

**<script src="js/vaidation.jquery.js"></script>**

**<script src="js/mosaic.1.0.1.min.js"></script>**

**<script src="js/jquery.collapse.js"></script>**

**<script src="js/jquery.cookie.js"></script>**

**<script src="js/jquery.autocomplete.min.js"></script>**

**<script src="js/localdata.js"></script>**

**<script src="js/excanvas.min.js"></script>**

**<script src="js/jquery.jqplot.min.js"></script>**

**<script src="js/chart-plugins/jqplot.dateAxisRenderer.min.js"></script>**

**<script src="js/chart-plugins/jqplot.cursor.min.js"></script>**

**<script src="js/chart-plugins/jqplot.logAxisRenderer.min.js"></script>**

**<script src="js/chart-plugins/jqplot.canvasTextRenderer.min.js"></script>**

**<script src="js/chart-plugins/jqplot.canvasAxisTickRenderer.min.js"></script>**

**<script src="js/chart-plugins/jqplot.highlighter.min.js"></script>**

**<script src="js/chart-plugins/jqplot.pieRenderer.min.js"></script>**

**<script src="js/chart-plugins/jqplot.barRenderer.min.js"></script>**

**<script src="js/chart-plugins/jqplot.categoryAxisRenderer.min.js"></script>**

**<script src="js/chart-plugins/jqplot.pointLabels.min.js"></script>**

**<script src="js/chart-plugins/jqplot.meterGaugeRenderer.min.js"></script>**

**<script src="js/custom-scripts.js"></script>**

**<script type="text/javascript">**

**function clearOnce(input\_element)**

**{**

**if (!input\_element.alreadyCleared)**

**{**

**input\_element.value = "";**

**input\_element.alreadyCleared = true;**

**}**

**}**

**</script>**

**</head>**

**<body>**

**<div id="wrapper">**

**<div id="site">**

**<div id="header">**

**<div id="header\_inner">**

**<div class="logo"><img src="images/logo\_new.png" width="184" height="50" alt="" /></div>**

**<form name="login" action="<? Php echo $loginFormAction ;?>" method="POST" class="form\_container left\_label">**

**<div class="header\_right">**

**<div class="header\_right\_bg">**

**<div class="header\_login">**

**<div class="header\_login\_filed\_wrap">**

**<div class="header\_login\_icon"><img src="images/login.png" width="28" height="24" alt="" /></div>**

**<div class="header\_login\_filed"><input name="user" type="text" class="form\_txt\_filed" onfocus="clearOnce (this)" value="Enter the E-mailid" /></div>**

**</div>**

**<div class="header\_login\_filed\_wrap">**

**<div class="header\_login\_icon"><img src="images/login\_passicon.png" width="28" height="24" alt="" /></div>**

**<div class="header\_login\_filed"><input name="passwd" type="password" class="form\_txt\_filed" onfocus="clearOnce (this)" value="Password" /></div>**

**</div>**

**<div class="login button"><input name="submit" type="image" src="images/login\_button.png" /></div>**

**<div class="rember\_wrap"><input name="" type="checkbox" value="" />&nbsp; Remember Me?</div>**

**<div class="rember\_wrap">&nbsp;&nbsp;&nbsp;&nbsp; <a href="#">Forget Password</a></div>**

**</div>**

**</div>**

**</div>**

**</form>**

**</div>**

**</div>**

**<div id="body">**

**<div id="content\_left">**

**<div class="title">**

**<h1>Create New Account</h1>**

**<h2></h2>**

**</div>**

**<!--<div class="reg\_form\_wrap">**

**<div class="reg\_form\_wrap\_filed">**

**<h1>First Name</h1>**

**<h2>:</h2>**

**<h3><input class="form\_txt\_filed" name="" type="text" /></h3>**

**</div>**

**<div class="reg\_form\_wrap\_filed">**

**<h1>Last Name</h1>**

**<h2>:</h2>**

**<h3><input class="form\_txt\_filed" name="" type="text" /></h3>**

**</div>**

**<div class="reg\_form\_wrap\_filed">**

**<h1>Pick a Email ID</h1>**

**<h2>:</h2>**

**<h3><input class="form\_txt\_filed" name="" type="text" /></h3>**

**</div>**

**<div class="reg\_form\_wrap\_filed">**

**<h1>Pick a Password</h1>**

**<h2>:</h2>**

**<h3><input class="form\_txt\_filed" name="" type="text" /></h3>**

**</div>**

**<div class="reg\_form\_wrap\_filed">**

**<h1>Date Of Bitrh</h1>**

**<h2>:</h2>**

**<h3><input class="form\_txt\_filed" name="" type="text" /></h3>**

**</div>**

**<div class="reg\_form\_wrap\_filed">**

**<h1>Country</h1>**

**<h2>:</h2>**

**<h3><select name="" class="form\_txt\_filed">**

**<option>Select</option>**

**<option>12</option>**

**<option>13</option>**

**<option>14</option>**

**<option>15</option>**

**</select></h3>**

**</div>**

**<div class="reg\_form\_wrap\_filed">**

**<h1>Mobile/Phone</h1>**

**<h2>:</h2>**

**<h3><input class="form\_txt\_filed" name="" type="text" /></h3>**

**</div>**

**<div class="reg\_form\_wrap\_filed">**

**<h1>Alternative Email ID</h1>**

**<h2>:</h2>**

**<h3><input class="form\_txt\_filed" name="" type="text" /></h3>**

**</div>**

**<div class="reg\_button"><a href="#"><img src="images/register\_button.png" width="100" height="24" alt="" /></a></div>**

**</div>-->**

**<div class="widget\_content">**

**<form name="regitstraion\_form" action="<?php echo $editFormAction; ?>" method="POST" id="regitstraion\_form" class="form\_container left\_label" enctype="multipart/form-data">**

**<ul>**

**<li>**

**<div class="form\_grid\_12">**

**<label class="field\_title">Name<span class="req">\*</span></label>**

**<div class="form\_input">**

**<input name="name" id="name" type="text" tabindex="2" class="required large" title="Name"/>**

**</div>**

**</div>**

**</li>**

**<li>**

**<div class="form\_grid\_12">**

**<label class="field\_title">Gender<span class="req">\*</span></label>**

**<div class="form\_input">**

**<span>**

**<div id="uniform-undefined" class="radio"><span><input name="gender" type="radio" class="radio" style="opacity: 0;" tabindex="10" value="Male" checked="checked"></span></div>**

**<label class="choice" style="font-weight: bold; color: #FFF;">Male</label>**

**</span><span>**

**<div id="uniform-undefined" class="radio"><span><input style="opacity: 0;" name="gender" class="radio" value="Female" tabindex="11" type="radio"></span></div>**

**<label class="choice" style="font-weight: bold; color: #FFF;">Female</label>**

**</span>**

**</div>**

**</div>**

**</li>**

**<li>**

**<div class="form\_grid\_12">**

**<label class="field\_title">Date Of Birth<span class="req">\*</span></label>**

**<div class="form\_input">**

**<input name="dob" id="dob" type="text" tabindex="3" class="datepicker required large" title="Date Of Birth"/>**

**</div>**

**</div>**

**</li>**

**<li>**

**<div class="form\_grid\_12">**

**<label class="field\_title">Password<span class="req">\*</span></label>**

**<div class="form\_input">**

**<input name="passwd" id="passwd" type="password" tabindex="3" class="required large" title="Password"/>**

**</div>**

**</div>**

**</li>**

**<li>**

**<div class="form\_grid\_12">**

**<label class="field\_title" for="place">Mobile Number<span class="req">\*</span></label>**

**<div class="form\_input">**

**<input name="mobileno" class="mobileno required large" title="Mobile Number" type="text" tabindex="8" id="mobileno" onkeypress="return numbersonly(event)"/>**

**</div>**

**</div>**

**</li>**

**<li>**

**<div class="form\_grid\_12">**

**<label class="field\_title">Email Address<span class="req">\*</span></label>**

**<div class="form\_input">**

**<input name="email11" type="text" class="required large" id="email11" tabindex="11" title="Email Address" value="@thundermail.com" onfocus="clearOnce(this)"/>**

**<span style="text-decoration: blink; color:#CCC"><br/><blink>@thundermail.com</blink></span></div>**

**</div>**

**</li>**

**<li>**

**<div class="form\_grid\_12">**

**<div class="form\_input">**

**<input type="submit" class="btn\_small btn\_blue" value="SINUP... !">**

**</div>**

**</div>**

**</li>**

**</ul>**

**<input type="hidden" name="MM\_insert" value="regitstraion\_form" />**

**</form>**

**</div>**

**</div>**

**<div align="center"><?php if($sts==1){echo "<blink><font color='#FF0000'; size='+1'>UserName Or Password Mismatched....</font></blink>";}?></div>**

**<div id="content\_right"><img src="images/right\_img2.png" width="639" height="407" alt="" /></div>**

**</div>**

**<div class="copy\_right">Copyrights &copy; Toll Gate Management- All Rights Reserved.</div>**

**</div>**

**</div>**

**</div>**

**</body>**

**</html>**

**Addboothdetails.php**

**<?php require\_once('../Connections/tollgate.php'); ?>**

**<?php**

**session start();**

**if (!function\_exists("GetSQLValueString")) {**

**function GetSQLValueString($theValue, $theType, $theDefinedValue = "", $theNotDefinedValue = "")**

**{**

**if (PHP\_VERSION < 6) {**

**$theValue = get\_magic\_quotes\_gpc() ? stripslashes($theValue) : $theValue;**

**}**

**$theValue = function\_exists("mysql\_real\_escape\_string") ? mysql\_real\_escape\_string($theValue) : mysql\_escape\_string($theValue);**

**switch ($theType) {**

**case "text":**

**$theValue = ($theValue != "") ? "'" . $theValue . "'" : "NULL";**

**break;**

**case "long":**

**case "int":**

**$theValue = ($theValue != "") ? intval($theValue) : "NULL";**

**break;**

**case "double":**

**$theValue = ($theValue != "") ? doubleval($theValue) : "NULL";**

**break;**

**case "date":**

**$theValue = ($theValue != "") ? "'" . $theValue . "'" : "NULL";**

**break;**

**case "defined":**

**$theValue = ($theValue != "") ? $theDefinedValue : $theNotDefinedValue;**

**break;**

**}**

**return $theValue;**

**}**

**}**

**$editFormAction = $\_SERVER['PHP\_SELF'];**

**if (isset($\_SERVER['QUERY\_STRING'])) {**

**$editFormAction .= "?" . htmlentities($\_SERVER['QUERY\_STRING']);**

**}**

**if ((isset($\_POST["MM\_insert"])) && ($\_POST["MM\_insert"] == "regitstraion\_form")) {**

**$insertSQL = sprintf("INSERT INTO boothdetails (name, id, address, place, maiild) VALUES (%s, %s, %s, %s, %s)",**

**GetSQLValueString($\_POST['name'], "text"),**

**GetSQLValueString($\_POST['id'], "text"),**

**GetSQLValueString($\_POST['addr'], "text"),**

**GetSQLValueString($\_POST['place'], "text"),**

**GetSQLValueString($\_POST['mailikd'], "text"));**

**mysql\_select\_db($database\_tollgate, $tollgate);**

**$Result1 = mysql\_query($insertSQL, $tollgate) or die(mysql\_error());**

**$insertGoTo = "staff.php";**

**if (isset($\_SERVER['QUERY\_STRING'])) {**

**$insertGoTo .= (strpos($insertGoTo, '?')) ? "&" : "?";**

**$insertGoTo .= $\_SERVER['QUERY\_STRING'];**

**}**

**header(sprintf("Location: %s", $insertGoTo));**

**}**

**mysql\_select\_db($database\_tollgate, $tollgate);**

**$query\_userinfo = sprintf("SELECT \* FROM user\_info WHERE mailid = '".$\_SESSION['eid']."' ORDER BY name ASC");**

**//echo $query\_userinfo;**

**$userinfo = mysql\_query($query\_userinfo, $tollgate) or die(mysql\_error());**

**$row\_userinfo = mysql\_fetch\_assoc($userinfo);**

**$totalRows\_userinfo = mysql\_num\_rows($userinfo);**

**?>**

**<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Strict//EN" "http://www.w3.org/TR/xhtml1/DTD/xhtml1-strict.dtd">**

**<html xmlns="http://www.w3.org/1999/xhtml">**

**<head>**

**<meta http-equiv="Content-Type" content="text/html; charset=UTF-8" />**

**<title>Welcome to Toll Gate Management</title>**

**<link rel="stylesheet" href="css/screen.css" type="text/css" media="screen" title="default" />**

**<!--[if IE]>**

**<link rel="stylesheet" media="all" type="text/css" href="css/pro\_dropline\_ie.css" />**

**<![endif]-->**

**<!-- jquery core -->**

**<script src="js/jquery/jquery-1.4.1.min.js" type="text/javascript"></script>**

**<!-- checkbox styling script -->**

**<script src="js/query/ui.core.js" type="text/javascript"></script>**

**<script src="js/query/ui.checkbox.js" type="text/javascript"></script>**

**<script src="js/query/jquery.bind.js" type="text/javascript"></script>**

**<script type="text/javascript">**

**$(function(){**

**$('input').checkBox();**

**$('#toggle-all').click(function(){**

**$('#toggle-all').toggleClass('toggle-checked');**

**$('#mainform input[type=checkbox]').checkBox('toggle');**

**return false;**

**});**

**});**

**</script>**

**<![if !IE 7]>**

**<!-- styled select box script version 1 -->**

**<script src="js/jquery/jquery.selectbox-0.5.js" type="text/javascript"></script>**

**<script type="text/javascript">**

**$(document).ready(function() {**

**$('.styledselect').selectbox({ inputClass: "selectbox\_styled" });**

**});**

**</script>**

**<![endif]>**

**<!-- styled select box script version 2 -->**

**<script src="js/jquery/jquery.selectbox-0.5\_style\_2.js" type="text/javascript"></script>**

**<script type="text/javascript">**

**$(document).ready(function() {**

**$('.styledselect\_form\_1').selectbox({ inputClass: "styledselect\_form\_1" });**

**$('.styledselect\_form\_2').selectbox({ inputClass: "styledselect\_form\_2" });**

**});**

**</script>**

**<!-- styled select box script version 3 -->**

**<script src="js/jquery/jquery.selectbox-0.5\_style\_2.js" type="text/javascript"></script>**

**<script type="text/javascript">**

**$(document).ready(function() {**

**$('.styledselect\_pages').selectbox({ inputClass: "styledselect\_pages" });**

**});**

**</script>**

**<!-- styled file upload script -->**

**<script src="js/jquery/jquery.filestyle.js" type="text/javascript"></script>**

**<script type="text/javascript" charset="utf-8">**

**$(function() {**

**$("input.file\_1").filestyle({**

**image: "images/forms/upload\_file.gif",**

**imageheight : 29,**

**imagewidth : 78,**

**width : 300**

**});**

**});**

**</script>**

**<!-- Custom jquery scripts -->**

**<script src="js/jquery/custom\_jquery.js" type="text/javascript"></script>**

**<!-- Tooltips -->**

**<script src="js/jquery/jquery.tooltip.js" type="text/javascript"></script>**

**<script src="js/jquery/jquery.dimensions.js" type="text/javascript"></script>**

**<script type="text/javascript">**

**$(function() {**

**$('a.info-tooltip ').tooltip({**

**track: true,**

**delay: 0,**

**fixPNG: true,**

**showURL: false,**

**showBody: " - ",**

**top: -35,**

**left: 5**

**});**

**});**

**</script>**

**<!-- date picker script -->**

**<link rel="stylesheet" href="css/datePicker.css" type="text/css" />**

**<script src="js/jquery/date.js" type="text/javascript"></script>**

**<script src="js/jquery/jquery.datePicker.js" type="text/javascript"></script>**

**<script type="text/javascript" charset="utf-8">**

**$(function()**

**{**

**// initialise the "Select date" link**

**$('#date-pick')**

**.datePicker(**

**// associate the link with a date picker**

**{**

**createButton:false,**

**startDate:'01/01/2005',**

**endDate:'31/12/2020'**

**}**

**).bind(**

**// when the link is clicked display the date picker**

**'click',**

**function()**

**{**

**updateSelects($(this).dpGetSelected()[0]);**

**$(this).dpDisplay();**

**return false;**

**}**

**).bind(**

**// when a date is selected update the SELECTs**

**'dateSelected',**

**function(e, selectedDate, $td, state)**

**{**

**updateSelects(selectedDate);**

**}**

**).bind(**

**'dpClosed',**

**function(e, selected)**

**{**

**updateSelects(selected[0]);**

**}**

**);**

**var updateSelects = function (selectedDate)**

**{**

**var selectedDate = new Date(selectedDate);**

**$('#d option[value=' + selectedDate.getDate() + ']').attr('selected', 'selected');**

**$('#m option[value=' + (selectedDate.getMonth()+1) + ']').attr('selected', 'selected');**

**$('#y option[value=' + (selectedDate.getFullYear()) + ']').attr('selected', 'selected');**

**}**

**// listen for when the selects are changed and update the picker**

**$('#d, #m, #y')**

**.bind(**

**'change',**

**function()**

**{**

**var d = new Date(**

**$('#y').val(),**

**$('#m').val()-1,**

**$('#d').val()**

**);**

**$('#date-pick').dpSetSelected(d.asString());**

**}**

**);**

**// default the position of the selects to today**

**var today = new Date();**

**updateSelects(today.getTime());**

**// and update the datePicker to reflect it...**

**$('#d').trigger('change');**

**});**

**</script>**

**<!-- MUST BE THE LAST SCRIPT IN <HEAD></HEAD></HEAD> png fix -->**

**<script src="js/jquery/jquery.pngFix.pack.js" type="text/javascript"></script>**

**<script type="text/javascript">**

**$(document).ready(function(){**

**$(document).pngFix( );**

**});**

**</script>**

**</head>**

**<body>**

**<!-- Start: page-top-outer -->**

**<div id="page-top-outer">**

**<!-- Start: page-top -->**

**<div id="page-top">**

**<!-- start logo -->**

**<div id="logo">**

**<h1><a href="" style="color: #FFF; font-weight: bold;">ADMIN PANNEL</a></h1>**

**</div>**

**<!-- end logo -->**

**<!-- start top-search -->**

**<div id="top-search">**

**<table width="500" border="0" cellpadding="0" cellspacing="0">**

**<tr>**

**<td><h2 style="font-weight: bold; color: #FFF;"><a href="dashboard.php" style="color:#FFF">Dashborad</a></h2></td>**

**<td>**

**&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;**

**</td>**

**<td><h2 style="font-weight: bold; color: #FFF;">Welcome : <span style="font-weight: bold; font-size: 14px;"><?php echo $row\_userinfo['name']; ?> </span></h2></td>**

**<td>**

**</td>**

**<td>**

**<h2 style="font-weight: bold; color: #FFF;">Today Date : <?php**

**echo date("d/m/Y");**

**?></h2>**

**</td>**

**</tr>**

**</table>**

**</div>**

**<!-- end top-search -->**

**<div class="clear"></div>**

**</div>**

**<!-- End: page-top -->**

**</div>**

**<!-- End: page-top-outer -->**

**<div class="clear">&nbsp;</div>**

**<!-- start nav-outer-repeat................................................................................................. START -->**

**<div class="nav-outer-repeat">**

**<!-- start nav-outer -->**

**<div class="nav-outer">**

**<!-- start nav-right -->**

**<div id="nav-right">**

**<div class="nav-divider">&nbsp;</div>**

**<a href="logout-window.php" id="logout"><img src="images/shared/nav/nav\_logout.gif" width="64" height="14" alt="" /></a>**

**<div class="clear">&nbsp;</div>**

**</div>**

**<!-- end nav-right -->**

**<!-- start nav -->**

**<div class="nav">**

**<div class="table">**

**<ul class="select">**

**<li><a href="#nogo"><b>Company Details</b></a><!--[if IE 7]><!--></a><!--<![endif]-->**

**<!--[if lte IE 6]><table><tr><td><![endif]-->**

**<div class="select\_sub">**

**<ul class="sub">**

**<li><a href="viewuser.php">View Users Profile</a></li>**

**<li><a href="deleteuser.php">Delete Users Profile</a></li>**

**<li><a href="mailtouser.php">Mail To Users</a></li>**

**<li><a href="messagetouser.php">Message To Users</a></li>**

**</ul>**

**</div>**

**<!--[if lte IE 6]></td></tr></table></a><![endif]-->**

**</li>**

**</ul>**

**<div class="nav-divider">&nbsp;</div>**

**<ul class="select">**

**<li><a href="user.php"><b>user details</b></a><!--[if IE 7]><!--></a><!--<![endif]-->**

**</li>**

**</ul>**

**<div class="nav-divider">&nbsp;</div>**

**<ul class="select">**

**<li><a href="branch.php"><b>Branch details</b></a><!--[if IE 7]><!--></a><!--<![endif]-->**

**<div class="select\_sub">**

**<ul class="sub">**

**<li><a href="branch.php">ADD Branch Details</a></li>**

**<li><a href="viewbranch.php">View Branch Details</a></li>**

**<li><a href="deletebranch.php">Delete Branch Details</a></li>**

**</ul>**

**</div>**

**</li>**

**</ul>**

**<div class="nav-divider">&nbsp;</div>**

**<ul class="select">**

**<li><a href="tollbooth.php"><b>tollbooth details</b></a><!--[if IE 7]><!--></a><!--<![endif]-->**

**</li>**

**</ul>**

**<div class="clear"></div>**

**</div>**

**<div class="clear"></div>**

**</div>**

**<!-- start nav -->**

**</div>**

**<div class="clear"></div>**

**<!-- start nav-outer -->**

**</div>**

**<!-- start nav-outer-repeat................................................... END -->**

**<div class="clear"></div>**

**<!-- start content-outer -->**

**<div id="content-outer">**

**<!-- start content -->**

**<div id="content">**

**<div id="page-heading">**

**<h1>Add Toll Booth Details</h1></div>**

**<table border="0" width="100%" cellpadding="0" cellspacing="0" id="content-table">**

**<tr>**

**<th rowspan="3" class="sized"><img src="images/shared/side\_shadowleft.jpg" width="20" height="300" alt="" /></th>**

**<th class="topleft"></th>**

**<td id="tbl-border-top"></td>**

**<th class="topright"></th>**

**<th rowspan="3" class="sized"><img src="images/shared/side\_shadowright.jpg" width="20" height="300" alt="" /></th>**

**</tr>**

**<tr>**

**<td id="tbl-border-left"></td>**

**<td>**

**<!-- start content-table-inner -->**

**<div id="content-table-inner">**

**<form action="<?php echo $editFormAction; ?>" name="regitstraion\_form" method="POST" id="regitstraion\_form" class="form\_container left\_label">**

**<table border="0" width="100%" cellpadding="0" cellspacing="0">**

**<tr valign="top">**

**<td width="8%" ><img src="images/imagesggfgf.jpg" alt="" width="204" height="204" /></td>**

**<td width="49%"><table border="0" cellpadding="0" cellspacing="0" id="id-form">**

**<tr>**

**<th valign="top">&nbsp;</th>**

**<th valign="top">&nbsp;</th>**

**<td>&nbsp;</td>**

**<td></td>**

**</tr>**

**<tr>**

**<th valign="top">&nbsp;</th>**

**<th valign="top">Booth name:</th>**

**<td><input name="name" type="text" class="inp-form" id="name" /></td>**

**<td></td>**

**</tr>**

**<tr>**

**<th valign="top">&nbsp;</th>**

**<th valign="top">&nbsp;</th>**

**<td>&nbsp;</td>**

**<td></td>**

**</tr>**

**<tr>**

**<th valign="top">&nbsp;</th>**

**<th valign="top">Booth id:</th>**

**<td><textarea name="type" cols="" rows="" class="form-textarea" id="type"></textarea></td>**

**<td></td>**

**</tr>**

**<tr>**

**<th valign="top">&nbsp;</th>**

**<th valign="top">&nbsp;</th>**

**<td>&nbsp;</td>**

**<td></td>**

**</tr>**

**<tr>**

**<th valign="top">&nbsp;</th>**

**<th valign="top">Address:</th>**

**<td><textarea name="attack" cols="" rows="" class="form-textarea" id="attack"></textarea></td>**

**<td></td>**

**</tr>**

**<tr>**

**<th valign="top">&nbsp;</th>**

**<th valign="top">&nbsp;</th>**

**<td>&nbsp;</td>**

**<td></td>**

**</tr>**

**<tr>**

**<th valign="top">&nbsp;</th>**

**<th valign="top">Phone no:</th>**

**<td><textarea name="extension" cols="" rows="" class="form-textarea" id="extension"></textarea></td>**

**<td></td>**

**</tr>**

**<tr>**

**<th valign="top">&nbsp;</th>**

**<th valign="top">&nbsp;</th>**

**<td>&nbsp;</td>**

**<td></td>**

**</tr>**

**<tr>**

**<th valign="top">&nbsp;</th>**

**<th valign="top">Mail iD:</th>**

**<td><textarea name="percaution" cols="" rows="" class="form-textarea" id="percaution"></textarea></td>**

**<td></td>**

**</tr>**

**<tr>**

**<th>&nbsp;</th>**

**<th>&nbsp;</th>**

**<td valign="top">&nbsp;</td>**

**<td></td>**

**</tr>**

**<tr>**

**<th>&nbsp;</th>**

**<th>&nbsp;</th>**

**<td valign="top"><input type="submit" value="ADD" class="form-submit" name="submit" />**

**<input type="reset" value="RESET" class="form-reset" name="reset" /></td>**

**<td></td>**

**</tr>**

**</table></td>**

**<td colspan="2"><table width="100%" border="0" cellspacing="0" cellpadding="0">**

**<tr>**

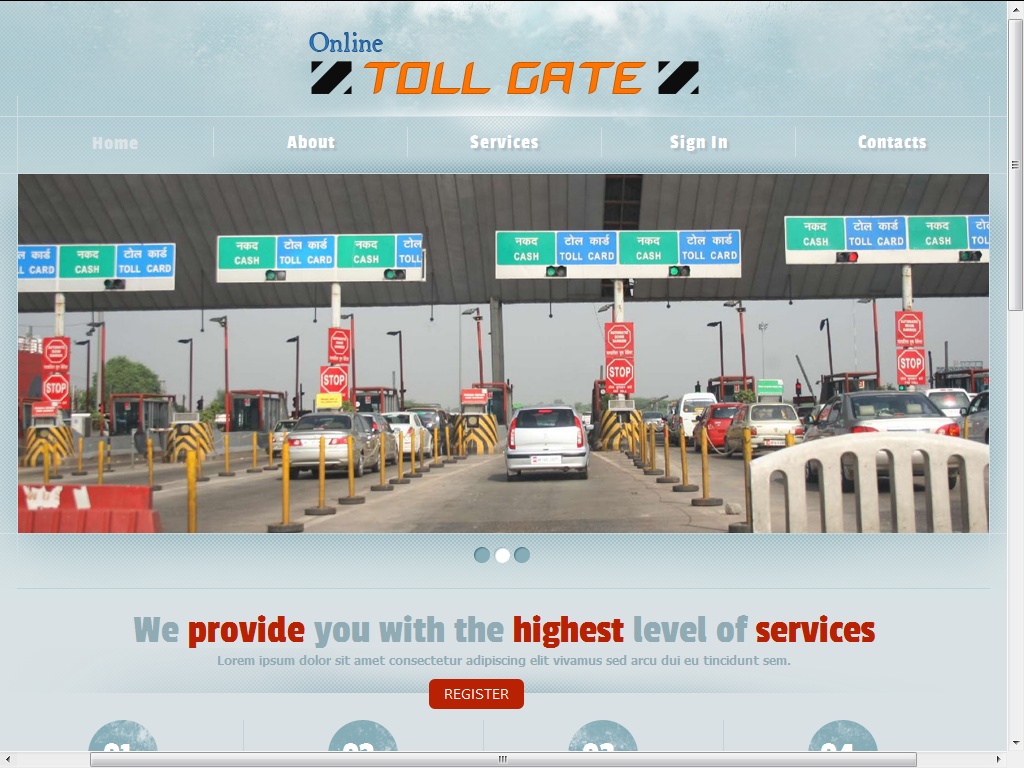
**<td>&nbsp;</td>**

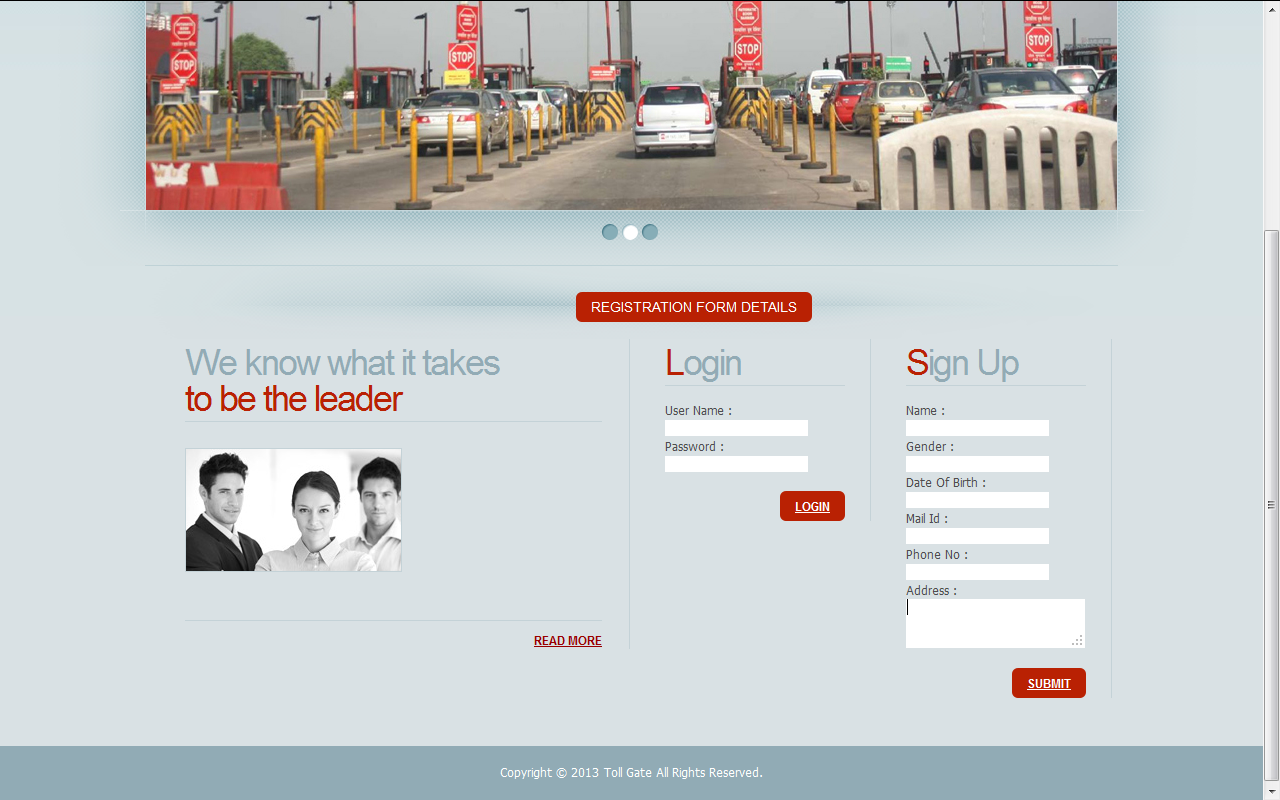
**</tr>**

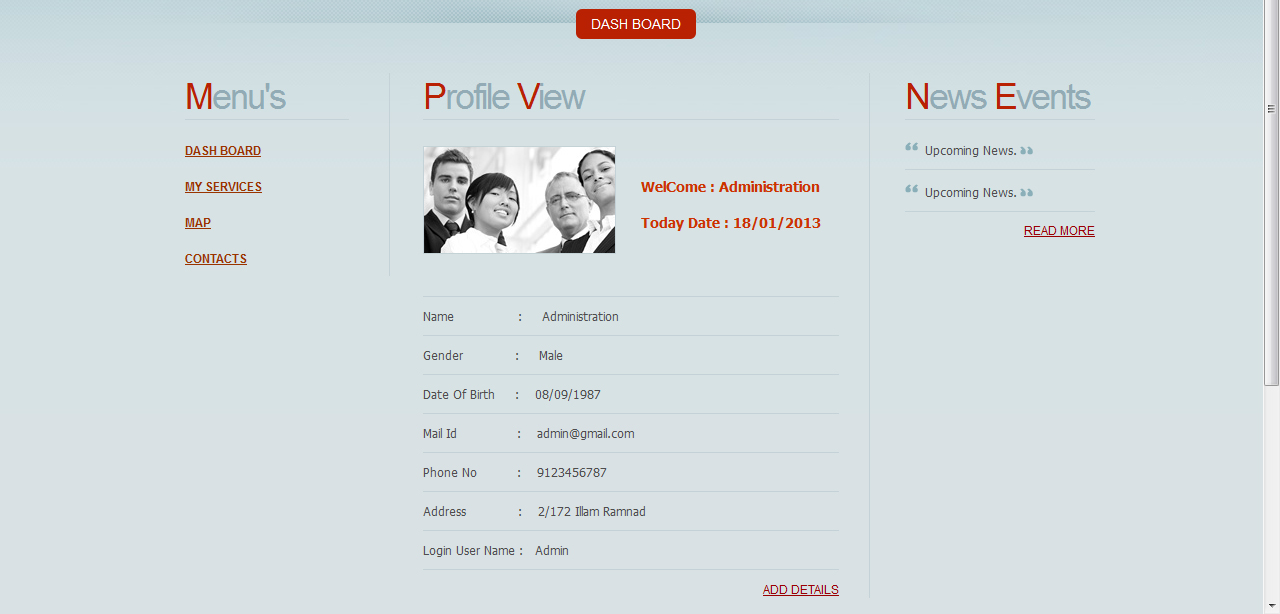
**<tr>**

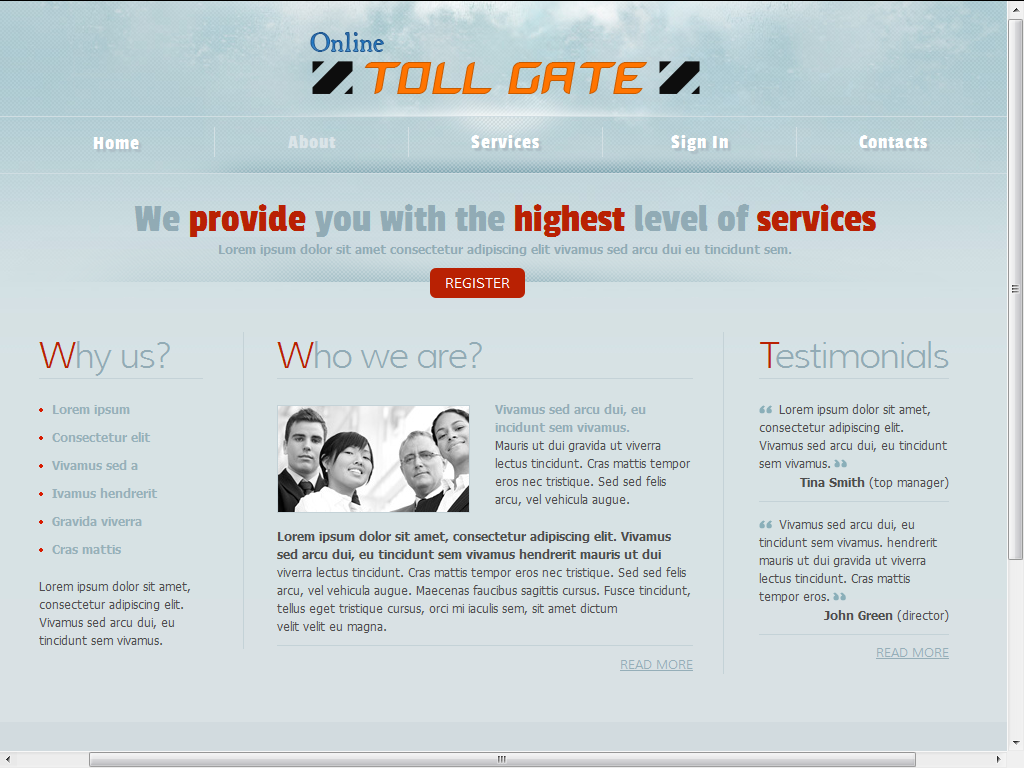
Screenshot:

**Login :**

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****

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