**TRAINING REPORT**

on

**G&URents.com**

**BY USING PHP,SQL,HTML,CSS**

**Degree of Bachelor of Technology in Computer Science & Engineering**



Submitted By

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**ABSTRACT**

* Our project “**G&URENTS.COM**” is related to online application of Renting Houses.
* It is advanced solution for the renting problem.
* It provides all the relevent information from the owner to the customer which is secure & verified.
* The services are provided free of extra charges.
* Here registration is also free of cost. So user can do registration by using Our system thensee the house & verify. After few hours or days our guys go to them to take the money.
* This website is very reliable to user .
* Our main concept is to give best & quick results to user.

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**INTRODUCTION**

**1.1 Project purpose**

This website is a Online House Renting business website through which a user can access its information and manage all the adding, updating, deleting the assets and some of its tasks.

The user can change the update the information regarding house he/she is interested. The system is very useful for the citizens who are new to a city and need house to live on rent temporarily. Companies or individual agents can also advertise their property on our site .

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**1.2 Project scope**

The real of world wide web have spread across millions of household, so naturally, Internet has become by far the best platform for real estate marketing today.

Now days when everything is online, how is it possible that real estate left web application behind. There are lot of real estate companies who advertise their property online so idea behind developing this application is that their property can also sell. These application are not widely popular but in future,they have large scope of growth.

This website is a online renting management through which individual agents or buyer can maintain their property document keeping and managing their requirements and also access its information and manage all the adding, updating, their profiles.The Admin user can inform their agents for regarduing to property and update the information regarding property and cancellation of property or changing buyer choice.

The system is very useful for the companies or builders that can post and edit their properties and their personal info and admin can monitor records of all of them.The system is also useful which also keeps track of Account details of buyers and Investors and also RES Industry.

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**1.3 Project Objectives**

* The system have a login page. A login box appears when the system is invoked.The Admin should have all the type of authority.
* The Admin should maintain the records of houses .Admin identify the member type of the houses.
* The Admin user can inform their agents for regarding to property and update the information regarding property and cancellation of property or changing buyer choice.
* The user should book the property for sell or rent with detail of property.
* The system is very useful for the companies or builders that can post and edit their properties and their personal info and admin can monitor records of all of them.
* The system also keeps track of Account details of buyers and Investors and also RES Industry.

**1.4 Project Goals**

* **Planned approach towards working**: - The working in the organization will be wellplanned and organized. The data will be stored properly in data stores, which will help in retrieval of information as well as its storage.
* **Accuracy**: - The level of accuracy in the proposed system can not be decided. Becausehere user buy and another user build the home. There is no guarantee.
* **Reliability**: - The reliability of the proposed system will be high due to the above statedreasons. The reason for the increased reliability of the system is that now there would be proper storage of information.

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**Tools used in Implementation**

Language (Core): PHP

User interface Design: HTML, CSS, JavaScript

Server: Apache Server

Database: MySQL

Web Browser: Mozilla Firefox, Google Chrome

Software Module: Apache Server via WAMP, PHPMyadmin

IDE: Sublime Text Editor, WAMP server

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**System Requirement Specifications**

**2.1 Specific Requirements:**

**Software requirements:**

* Any Version of browser after Mozilla Firefox 4.0, Internet Explorer 6.0
* Adobe Flash Player 10.0

**Hardware requirements:**

* Any processor after Pentium 4.
* Any version of Windows XP or later.

**2.2 Functional And Non-Functional Requirement:**

* **Functional Requirements :**

Since this project uses database and control, it needs the retrieval of information

from the database. It needs access of Database from a front end, as ASP.net is a Microsoft

Family product, it provides easy linking to the database, along with the flexibility required to

develop a user-friendly front end.

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* **Functional Requirements**

1. **Usability:** The interface should use terms and concepts, which are drawn from theexperience of the people who will make most of the system.
2. **Efficiency:** The system must provide easy and fast access without consumingmore cost.
3. **Reliability:** User should never be surprised by the behavior of the system and it‘seasy to use to stored data and easy to used transfer voice data (only .wav files)

**2.3 System attributes:**

* **Reliability**

This system is designed to have very simple database just to cater the exact need of realestate management. It is tested for all the constraints at development stage.

* **Availability**

This system will only available till the system on which it is installed is running.

* **Security**

This system is provided with authentication without which no user can pass. So only thelegitimate users are allowed to use the application. If the legitimate users share the authentication information then the system is open to outsiders.

* **Maintainability**

There will be no maintenance required for the software. The database is provided by theend-user and therefore is maintained by this user.

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* **Portability**

The system is not portable as it is a standalone application running on single system withno shared database.

**2.4. Product Prospective:**

* **Admin’s interface:** Admin is a person who will handle the entire website. For thatperson has to give the user name and password to enter the admin page. After entering right password admin person can enter the admin home area. Here user buy different property & sell them to the system. Buyer user property & builder verify each-other & make reliable communication to each other.
* **User’s interface:** User can visit the home page of real estate in which first theintroduction of our site mention first.The registered user can login from the login module.Here guest can register free account to sell and buy property &buyer verify each-other & make reliable communication to each other. User can search the property and it can select the type of property and its budget and also find the location of property.

**2.5 Product Functions:**

* **Our system must save time and money:** Accurate upfront software requirementsdefinition helps ensure your team works on the business problems that matter most.
* **Reduce rework:** Early validation and agreement by stakeholder’s means developmentand quality teams spend less time on rework
* **Improve requirement accuracy:** Industry-unique collaborative storyboarding improvesaccuracy by promoting effective communication.

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**2.6 Assumptions and Dependencies:**

**Assumptions:**

* The code is be free with compilation errors/syntax errors.
* The product must have an interface which is simple enough to understand.

**Dependencies:**

* All necessary hardware and software are available for implementing and use of the tool.
* The proposed system would be designed, developed and implemented based on the software requirements specifications document.
* End users should have basic knowledge of computer and we also assure that the users will be given software training documentation and reference material.
* The system is not required to save generated reports.

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**SNAPSHOTS**

**HOMEPAGE**

**A screenshot of a video game

Description automatically generated**

**Register Page**

**A close up of a computer screen

Description automatically generated**

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**Login Page**

**A living room filled with furniture and a flat screen tv

Description automatically generated**

**Information Page**

**A screenshot of a cell phone

Description automatically generated**

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**About Us Page**

**A screenshot of a computer

Description automatically generated**

**Data Stored in Database**

**A screenshot of a social media post

Description automatically generated**

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**RESULTS AND DISCUSSIONS**

**6.1. Self-Analysis of Project Viabilities**

Definitely, it's cheaper to use online Mobile shopping for both personal and business use because most of it is usually free.

**6.2. Problem Encountered and Possible Solutions**

* **Hardware Limitations**

The only limitation posed is when the disk space is exhausted. And it can be solved by extending the disk space.

* **Internet speed**

Internet connection speed should be minimum 128 kbps.

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**6.3. Summary of Project work**

In whole procedure to prepare project, we first gather the requirement of the project and decide the time schedule. After planning we design the documentation of project. After the design we generate the code of system. In design the code we do the error estimation and effort estimation. If error is occur then solve it. Finally when code is designed then tested the project and decide the cost of project.

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