

A
Summer Internship Report
On
"Prestige Home Website"

(IT346 – Summer Internship - I)

Prepared by
Om Patel(20IT103)

Under the Supervision of
Prof. Nita Jadav

Submitted to

Charotar University of Science & Technology (CHARUSAT)
for the Partial Fulfillment of the Requirements for the
Degree of Bachelor of Technology (B.Tech.)
for Semester 5

Submitted at



SMT. KUNDANBEN DINSHA PATEL DEPARTMENT OF
INFORMATION TECHNOLOGY

Chandubhai S. Patel Institute of Technology (CSPIT)
Faculty of Technology & Engineering (FTE), CHARUSAT
At: Changa, Dist: Anand, Pin: 388421.

July, 2022




Accredited with Grade A by NAAC
Accredited with Grade A by KCG

CERTIFICATE

This is to certify that the report entitled “**Prestige Home website**” is a bonafied work carried out by **Mr. Om Patel(20IT103)** under the guidance and supervision of **Prof. Nita Jadav** for the subject **Summer Internship – I (IT346)** of 5th Semester of Bachelor of Technology in **Department of Information** at Chandubhai S. Patel Institute of Technology (CSPIT), Faculty of Technology & Engineering (FTE) – CHARUSAT, Gujarat.

To the best of my knowledge and belief, this work embodies the work of candidate himself, has duly been completed, and fulfills the requirement of the ordinance relating to the B.Tech. Degree of the University and is up to the standard in respect of content, presentation and language for being referred by the examiner(s).

Under the supervision of,
Prof. Nita Jadav
Assistant Professor
Smt. Kundanben Dinsha Patel Department of
Information Technology
CSPIT, FTE, CHARUSAT, Changa, Gujarat


Mr Aakash Shah
Director
Om Infosoulion

Dr. (Prof.) Parth Shah
Head of Department (IT)
CHARUSAT, Changa, Gujarat.

Chandubhai S. Patel Institute of Technology (CSPIT)
Faculty of Technology & Engineering (FTE), CHARUSAT

At: Changa, Ta. Petlad, Dist. Anand, Pin: 388421. Gujarat.



OM Infosolution

Date: 24/06/2022

To,
Om R. Patel,
Student ID- 20IT103
Branch- CSPIT,
College- CHARUSAT.

INTERNSHIP COMPLETION LETTER

TO WHOM IT MAY CONCERN

This is to certify that OM R. PATEL have successfully completed their project work as a trainee for 16th May 2022 to 16th June 2022, in Web Development.

As a part of project, they have completed all given tasks under our company Guidance. During the project work they were found sincere and cooperative, we admire their enthusiasm and Involvement in the project.

Thanking You,
Sincerely,

OM INFOSOLUTION


Proprietor

Aakash Shah
(Director)
OM INFOSOLUTION

ACKNOWLEDGEMENT

I, the developer of a Website “Prestige Home Website”, with immense pleasure and commitment would like to present the project assignment. The development of this project has given us wide opportunity to think, implement and interact with various aspects of management skills as well as the new emerging technologies. Every work that one completes successfully stands on the constant encouragement, good will and support of the people around. We hereby avail this opportunity to express our gratitude to number of people who extended their valuable time, full support and cooperation in developing the project.

I would like to express sense of gratitude towards our external guide Mr. Aakash Shah , who was support during the whole session of internship and our internal guide Prof. Nita Jadav who guided me throughout the internship.

We are sincerely thankful to all the people who helped us complete the project in one way or the other. They altogether provided us favorable environment, and without them it would not have been possible to achieve the goal

Sincere Thanks,

Ompatel(20IT103)

Summer Intern – Om Infosolution

ABSTRACT

With an eagerness to learn how the various scripting language work and an agenda of building a website lead me to “Om Infosolutions”. where they gave me an opportunity to showcase some real time work by working on the website development which was to be developed for as an aim to learn about various concepts of HTML,Css,JS,PhP,SQLDatabase.

In the internship as an intern, I was assigned the task of building the “Prestige Home Website” in which it contains functionalities as Sign page , Gallery page , Home page , About us , Contact page etc. Also we have provided facilities like types of Bungalows along with their charges and also provided our various Places in City and State and House booking details . So specially I worked on frontend part and some other parts of the Project .

At the end a working website with the functionality of fulfilling the needs was developed where all the functionalities and the task were completed as per the requirement of the Users.

TABLE OF CONTENTS

ACKNOWLEDGEMENT.....	i
ABSTRACT... ..	ii
TABLE OF CONTENT.....	iii
LIST OF FIGURES.....	iv
Chapter 1 Project Definition.....	1
1.1 Project Overview.....	
Chapter 2 Description	2
2.1 Description	
Chapter 3 Software and Hardware Requirements.....	3
3.1 Hardware Requirements.....	
3.2 Software Requirements.....	
Chapter 4 Major Functionality.....	4
4.1 System Information.....	
4.1 System Advantages.....	
Chapter 5 Results of the project	5
5.1 Results of the project	
Chapter 6 Limitations of project	9
6.1 Limitations.....	
Chapter 7 Future Enhancement.....	9
7.1 Future Scope of the project.....	
Chapter 8 Conclusion of project.....	10
8.1 Conclusion.....	
Chapter 9 References.....	11
9.1References.....	

LIST OF FIGURES:

- **Figure1:** Home Page
- **Figure2:** Homepage with properties:
- **Figure3:** Home page with Happy Clients
- **Figure4:** Contact Us Page
- **Figure5:** Admin Page
- **Figure6:** Database portal
- **Figure7:** Table for types of bungalows

Chapter 1: Project Definition:

1.1PROJECT OVERVIEW:

The “Prestige Home Website” Services department strives to provide solutions to find a house for Rent and to own, in such a quick and simple way in the digital era and to help reduces the human time. It provides services that include the In which city you want the house, which type of house ,In what budget and how many BHk.

“This website is easy to use for both beginners and advanced users. It features a familiar and well thought-out, an attractive user interface, combined with strong searching Insertion and reporting capabilities.



CHAPTER 2: DESCRIPTION

2.1 DESCRIPTION:

Prestige Home website is the mobile system that allows the users to find a perfect house for them on an online platform. Users can buy and sell the houses.

The objective of this project is to develop an Online platform where any customer can buy/sell their houses from the comfort of home through the Internet. Resulting into an Prestige Home website consisting of a Home Page, ASign in Page, Gallery Page, Contact Us Page and also About us Page

Admin 's Interface: Admin is a person who will handle the entire website. For that person 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.

User's Interface:User can visit the home page of website in which first the introduction of our site is mention first.The Registered User can login from the login module.User can search the property and it can select the type of property .

CHAPTER 3 : SOFTWARE AND HARDWARE REQUIREMENTS

3.1 SOFTWARE REQUIREMENTS:

- ▢ VS Code (or any text editor)
- ▢ Any web browser (chrome)
- ▢ Xampp
- ▢ PhP
- ▢ CSS and My SQL database

3.2 HARDWARE REQUIREMENTS:

- ▢ Any pc/Laptop in good working condition
- ▢ Minimum 350 MB Hard Disk Space for installation
- ▢ Recommended minimum CPU- Pentium 4,3.2GHz
- ▢ RAM 4GB,I3

CHAPTER 4: MAJOR FUNCTIONALITY

4.1 SYSTEM INFORMATION:

This system is an house buy/selling website. Through this website any user can buy/sell house . It is very easy with simple steps to buy or selling of house.

4.2 SYSTEM ADVANTAGES:

- Reliability: This system is designed to have very simple database just to cater exact need to real estate management.
- Maintainability: There will be no maintenance required for the software
- Security: This system is provided with authentication without which no user can pass.
- User Friendly Interface
- Easy to access

CHAPTER 5: SCREENSHOTS OF THE PROJECT

5.1 SCREENSHOTS OF THE PROJECT:

Home page:-

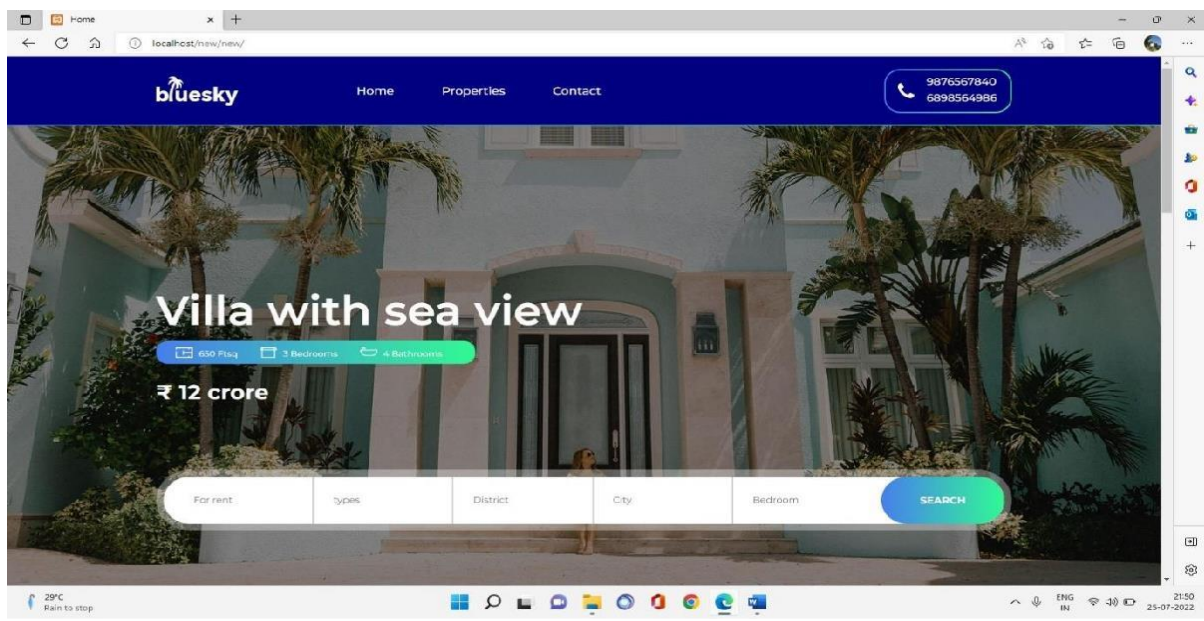


Figure1

- This the home page where user can see the basic things such as if He/She wants to search for the house than He/she has to add some information so that we can find the best house for them.

Homepage with properties:

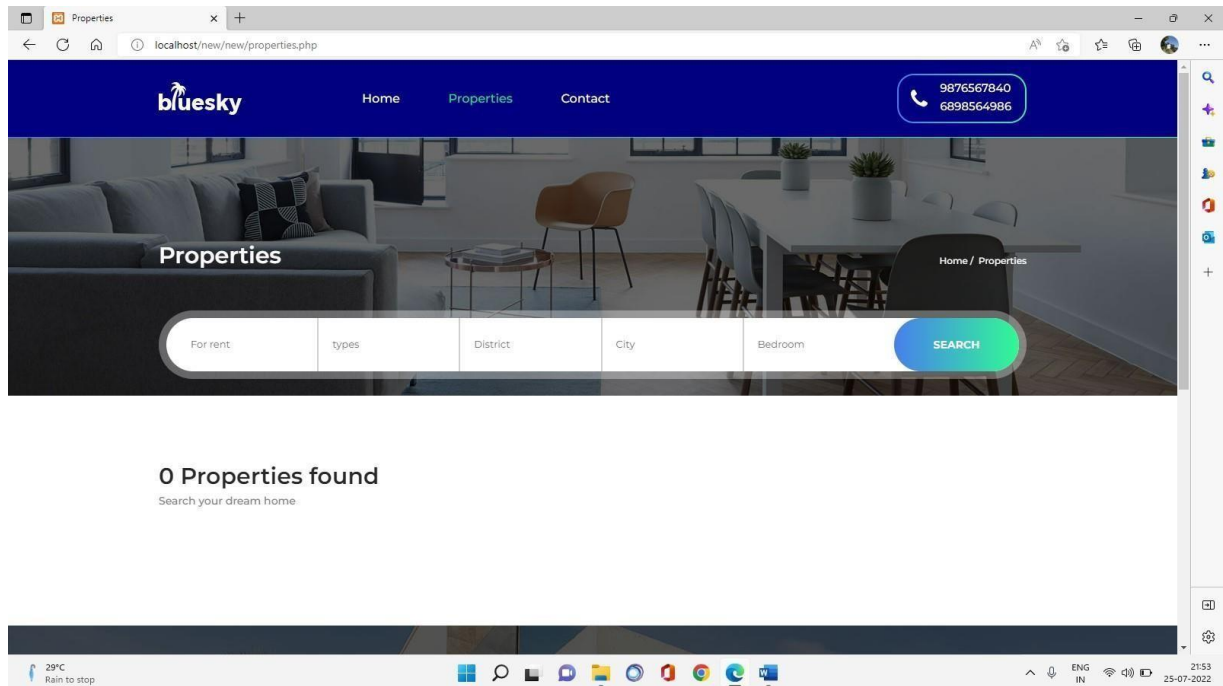


Figure2

- This page is about the properties after the user add data about what type of house they want than the result would be shown in this page

Home page with Happy clients:

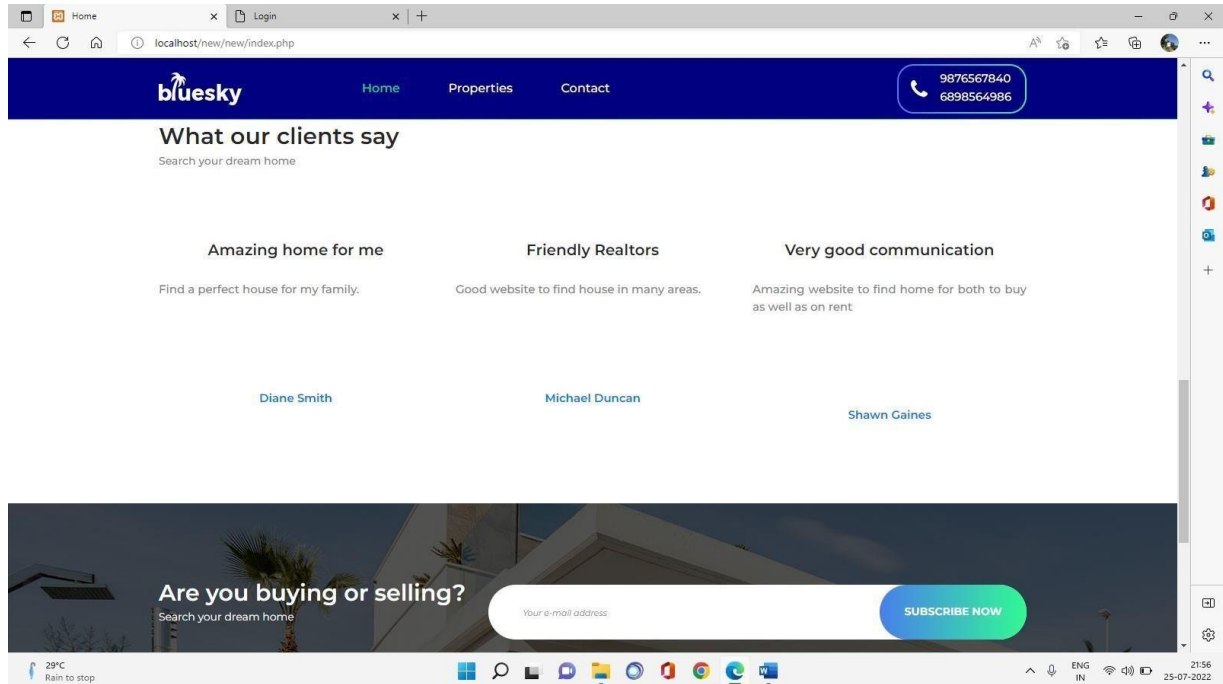


Figure3

- This page is about the feedback given by our user to our website

Contact Us Page:

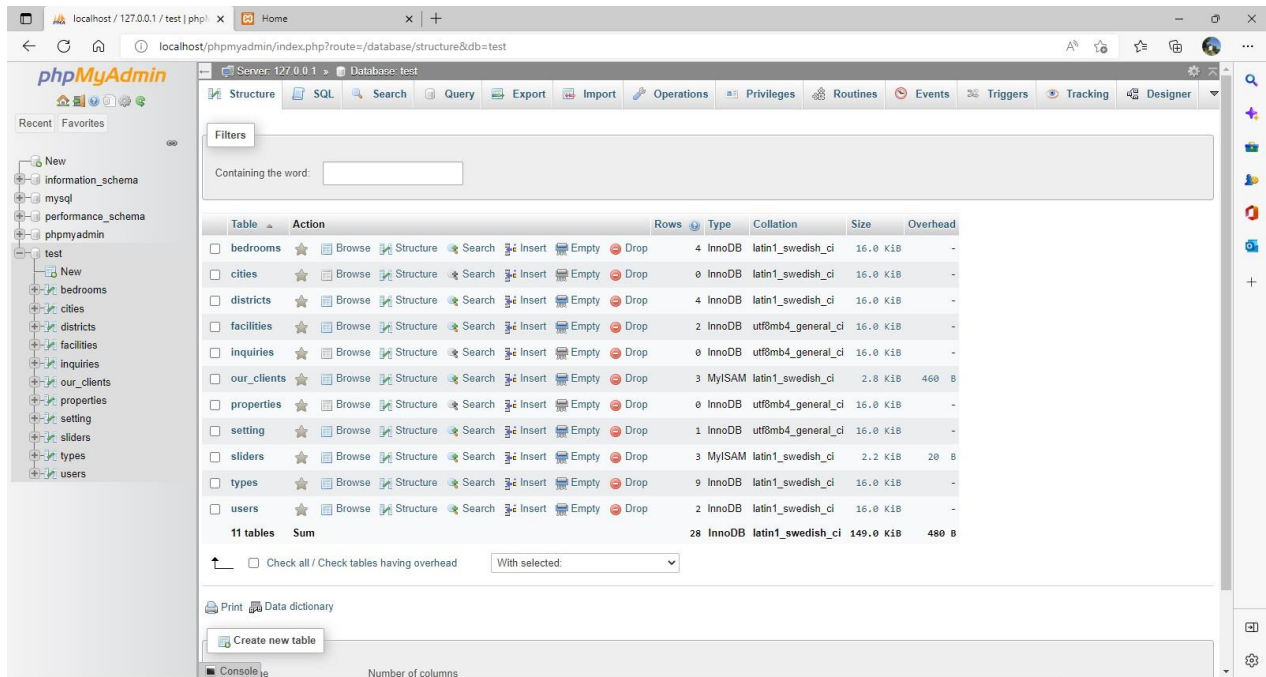
Figure4

- This page is contact Us page where User can contact us providing the necessary details.

Admin Page:

Figure5

- This page is for admin where he can edit the data he Wants

Table: Database:portal**Figure6****Table for: Types of Bungalows**

			id	type_name	status	created_at
<input type="checkbox"/>	Edit	Copy	Delete	1 3BHK Flat	A	2022-05-28 01:02:46
<input type="checkbox"/>	Edit	Copy	Delete	2 1 BHK Flat	A	2022-05-28 01:02:58
<input type="checkbox"/>	Edit	Copy	Delete	3 2 BHK Flat	A	2022-05-28 01:03:16
<input type="checkbox"/>	Edit	Copy	Delete	4 3 BHK Bungalows	A	2022-05-28 01:03:57
<input type="checkbox"/>	Edit	Copy	Delete	5 3 BHK Individual Bungalows	A	2022-05-28 01:04:21
<input type="checkbox"/>	Edit	Copy	Delete	6 3 BHK Villa	A	2022-05-28 01:04:32
<input type="checkbox"/>	Edit	Copy	Delete	7 4 BHK Villa	A	2022-05-28 01:04:41
<input type="checkbox"/>	Edit	Copy	Delete	8 2 BHK Raw House	A	2022-05-28 01:04:54
<input type="checkbox"/>	Edit	Copy	Delete	9 Farm House	A	2022-05-28 01:05:08

☐ Check all With selected: Edit Copy Delete Export

Figure7

CHAPTER 6: LIMITATIONS OF THE PROJECT

6.1 LIMITATIONS :

- ▯ Only limited locations in one city.
- ▯ Limited choices .
- ▯ Lack of Data Available.

CHAPTER 7: FUTURE ENHANCEMENTS

7.1 FUTURE SCOPE OF THE PROJECT:

- we will Try to include the new places.
- we will Try to add the search item option facility.
- we will try to add some more facilities like buying and selling invillage areas.

Chapter 8 : Conclusion

8.1) Conclusion:

The title of the project is “Prestige Home Website”. The main objective of the project user to view information, register, buy, sell and to provide latest updates etc.

The Administrator will have additional functionalities as compared to common users. The Administrator will have all authorities about the project. He/she can manage all the back end functionalities as well as front end functionalities.

Chapter 9: References

9.1) References:

- 1) <https://youtu.be/Hqd8dZrw5bg>
- 2) <https://youtu.be/1dWCqjhvF58>
- 3) The joy of PHP Programming: A beginner's guide to Programming Interactive Web Applications with PHP and MYSQL
- 4) Murach's MYSQL 3rd Edition
- 5) MYSQL Essentials (Neil Smyth)
- 6) W3 school
- 7) Software Engineering: A practitioner's Approach , Seventh edition by Roger Pressman 6th Edition.