

A PBL Report
of
“MCA in Cloud Computing”
in
“INTERIOR DESIGN WEBSITE”
“DECORFLAIR”
Submitted to



SAGE UNIVERSITY
BHOPAL (M.P.)

Submitted by :
NILAKSHI KALE
Enrollment No. 220338

Under the supervision of :
Prof. LAKSHITA MANDPE

SCHOOL OF COMPUTER APPLICATION



**SANJEEV AGRAWAL GLOBAL EDUCATIONAL UNIVERSITY, Bhopal
SCHOOL OF ADVANCE COMPUTING**

DECLARATION

I **NILAKSHI KALE** student of “**Master of Computer Application in Cloud Computing**”, session **2022-23**, hereby informed that the work presented in this project entitled “**Interior Design Website**” is the outcome of my own work, is a bonafide and correct to the best of my knowledge and work has been carried out taking care of ethics. The work presented does not infringe any patented work and has not been submitted to any other University or anywhere else.

Date:

Place: Bhopal

Student Name

NILAKSHI KALE

220338

Supervisor

**Prof. LAKSHITA MANDPE
(Bhopal)**

HOS

Dr. GAURAV SHRIVASTAVA



SANJEEV AGRAWAL GLOBAL EDUCATIONAL UNIVERSITY, Bhopal

SCHOOL OF ADVANCE COMPUTING

CERTIFICATE

This is to certify that the work embodies in this project entitled “**Interior Design Website**” (Web Portal based Service) being submitted by **NILAKSHI KALE** , [Enrollment No. **220338**] in partial fulfillment of the requirement for the award of “**Master of Computer Application in Cloud Computing**” to Sage University, Bhopal (M.P) during the academic year **2022-23** is a record of bonafide piece of work, carried out by her/his under my supervision and guidance in the **School of Computer Application, SAGE Bhopal**.

Supervisor
Prof. LAKSHITA MANDPE
SSOCA, Bhopal

HOS
Dr. PINAKI GHOSH
SSOCA, Bhopal



**SANJEEV AGRAWAL GLOBAL EDUCATIONAL UNIVERSITY, BHOPAL
SCHOOL OF ADVANCE COMPUTING**

DECLARATION OF PLAGIARISM

I hereby declare that the work embodies in this project entitled “**Interior Design Website (Web Portal based Service)**” being submitted by, **NILAKSHI KALE** [Enrollment No. **220338**] of “**Master of Computer Application in Cloud Computing**” in **SCHOOL OF COMPUTER APPLICATION**, Bhopal, is an authentic record of my own work carried under the supervision and guidance of **Prof. LAKSHITA MANDPE** and has not been submitted anywhere.

I also declare that “A check for Plagiarism has been carried out on this project report and is found within the accepted limit and report of which is enclosed as annexure I”.

Student Name
NILAKSHI KALE
220338

Supervisor
Prof. LAKSHITA MANDPE
(School of Computer Application, Bhopal)

HOS/Dean Signature



SANJEEV AGRAWAL GLOBAL EDUCATIONAL UNIVERSITY, Bhopal

SCHOOL OF ADVANCE COMPUTING

CERTIFICATE OF APPROVAL

The project entitled “**Interior Design Website (Web Portal based Service)**” being submitted by **NILAKSHI KALE**, [Enrollment No. **220338**] has been examined by us and is hereby approved for the partial fulfillment for the award of “**Master of Computer Application in Cloud Computing**” for which it has been submitted. It is understood that by this approval the undersigned do not necessary endorse or approve any statement made, opinion expressed or conclusion drawn therein but approved the project only for the purpose for which it has been submitted.

(Internal Examiner)
Prof. LAKSHITA MANDPE
(SSOCA,SAGE, Bhopal)

(External Examiner)



**SANJEEV AGRAWAL GLOBAL EDUCATIONAL UNIVERSITY, Bhopal
SCHOOL OF ADVANCE COMPUTING**

ACKNOWLEDGEMENT

It is my proud privilege to present a project on “**Interior Design Website (Web Portal based Service)**”. I take this opportunity to express deep sense of gratitude and would like to give thanks to my guide, **Prof. NILAKSHI KALE (Sage School of Computer Application)**, Bhopal, for their valuable guidance, inspiration and encouragement that has lead to successful completion of this work. I would like to express my heartfelt thanks towards HOS, Dr. PINAKI GHOSH . I would like to express my heartfelt thanks to Dr. Gourav Shrivastava for their valuable suggestions throughout the project work. I could not have accomplished, what I actually have, without their guidance.

I would like to express my heartfelt thanks and sense of gratitude to **Prof. LAKSHITA MAM** for being a constant source of inspiration. I am also thankful to all faculty members and staff of SSOCA for their suggestion and support.

I would like to deeply thank my family and friends for all the support and encouragement they have rendered time to time.

Last but not the least, I dedicate my work to almighty God without whose wish and helping hands this work would not have taken the shape it has now and also to my family members whose support and encouragement had led me to complete this task.

Student's Name
NILAKSHI KALE
220338

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INTRODUCTION

An Interior Designer is someone who works with a client to create aesthetic rooms and spaces. Clients range from homeowners to large corporations. The spaces and rooms Interior Designers create are equally varied, ranging from simple indoor and outdoor home environments to hotel lobbies and lavish mansions. No matter the size, every Interior Designer works to create spaces that are attractive yet functional. An Interior Designer creates indoor spaces that satisfy the client's needs for aesthetics, safety, and function. Through the use of furniture placement, colour palettes, decoration, and functional décor. Interior Designer implies that there is more emphasis on planning, functional design, and the effective use of space, as compared to interior decorating.

An Interior Designer can undertake projects that include arranging the basic layout of spaces within a building as well as projects that require an understanding of technical issues such as window and door positioning. Interior Designing is one of the best options, since there are many non- conventional options in Interior Designing career. An Interior Designer can also further work as a space stylist, Interior decorator, set designer, interior landscape designer, product designer and so on. Designers craft spaces that anticipate our needs and appeal to our emotions while pulling from a broad set of skills and technical knowledge. With the scarcity of space and rising land prices people have to compromise with comparatively less space for residential and commercial purpose, here comes the role of an Interior Designer, to plan proper utilization of spaces.

The needs of people also change with changing trends; people prefer to change the interiors of their spaces. It is affordable to alter spaces and change Interiors than building new ones. We spend a major part of our lives indoors; interior spaces make a major impact on the day to day life the interior space should be functional, beautiful, safe, and convenient.

LITERATURE SURVEY

It is.... a systematic and critical analysis of the literature on a specific topic. It describes trends, quality, relationships, inconsistencies and gaps in the research; and it details how the works enhance your understanding of the topic at large.

It is NOT.... simply an annotated bibliography that summarizes and/or assesses each article. There is not one, correct way to approach and write a literature review. It can be a stand-alone paper or part of a thesis/dissertation. Format and requirements can vary between disciplines, purpose and intended audience.

A literature review is an overview of existing literature (books, articles, dissertations, conference proceedings, and other sources) in a particular scholarly area. With a lit review, you will:

Gather information about your topic, including the sources used by others who have previously conducted research

Find out if your specific research question has already been answered

Find out what areas or perspectives have not yet been covered by others on your topic

Analyze and evaluate existing information

The literature review will assist you in considering the validity and scope of your research question so that you can do the necessary revision and fine tuning to it. It provides the foundation to formulate and present strong arguments to justify your chosen research topic.

OBJECTIVE & MOTIVATION

Interior design is about creating the most efficient layout to make the most of a room's potential in terms of use and aesthetics while taking into account the characteristics of the space and the style desired.

The objective is to arrange the space to optimize the zones with a precise style which corresponds to the needs, the personality and the specific tastes of the owner. The interior designer must have good taste and creativity to select the right combination of colors, materials, furniture and decoration that will not only produce a beautiful layout, but will manage constraints and ensure that it is functional.

When homeowners ask for the services of an interior designer, they expect an amazing, smart and unique design that only a professional with design skills and experience can offer. The interior design will aim to translate the client's ideas and the professional holistic vision in a renovated space combining aesthetics, comfort and practicality.

The use of this allows interior design experts to accurately convey this vision to customers through 3D renderings. They can present the new layout to customers and help them visualize the new space even before work begins and make adjustments to meet customer requirements.

We are interested in the fancy aspects as well as the everyday normality of the objects, always focussing though on fulfilling the ultimate purpose. Almost every room is influenced by the choice of furniture. Artificial lighting influences our living habits, these light sources are functional, but also create atmosphere. Surfaces take on colors, materials and shapes and influence our perceptions and emotions.

Every piece of furniture has its own identity and shows characteristics which awaken emotions in its owner. This direct relationship to the object and its perception of function and aesthetics motivate us when searching for life-enriching solutions.

PROBLEM DEFINITION & PROPOSED WORK

Working with a small space:

Having to work with a small space is one of the more difficult challenges in interior design – especially if you’re not considering an expansion. Your main focus, in this case, should be to use illusions to make the room appear larger. This is commonly achieved through using light colours – especially within the paintwork – and installing glossy surfaces that can reflect lighting.

Looking only to current trends, without considering timeless design:

Whilst it’s a great idea to incorporate colours, materials and design concepts that are on-trend, try to not focus too much on modern design. It’s best to try and source items that are modern and/or contemporary – especially in the workplace. It’s essential to incorporate timeless design because as an employer, you’re not going to want to invest in an office renovation too frequently. Try investing in high-quality pieces that are durable, whilst combining aesthetics with equal levels of comfort and elegance.

Working with an old building:

Old buildings can be really difficult to work with – especially if the structures are not compatible with the developments in interior design. In some cases, it’s possible to transform some seemingly unattractive features into modern statements. For example, if you’re working with an exposed wall, try sanding it down and pairing it with biophilic design to create a highly modern, rustic look. Additionally, if you have exposed piping, turn these into a statement by decorating them with metallic paint.

Adopting a one-size-fits-all approach:

The modern workplace is becoming ever more diverse, catering for all walks of life, including those with differing abilities and working styles. Make sure that your new design aligns with this development, incorporating areas for both collaborative and private working, whilst also thinking about accessibility.

Poor acoustics and/or lighting:

If you seem to be able to hear every single conversation through the walls in your office, you may not have the best soundproof materials. When choosing your furniture, try to pick materials that can absorb sound – this way, those who need to focus on private work can do so with ease. You might also choose to install sound-proof booths to support your employees.

IMPLEMENTATION & RESULT ANALYSIS

The Site Must be Ready:

Realizing a design concept and seeing it come to life is intimidating. A company with proper systems in place can complete implementation of interiors within 45 days, depending upon the site status. Once flooring, plastering and electrical works are complete, interior works can progress flawlessly. Project manager in coordination with the client must make sure that all the works at the site are over and thus ready for interiors. If the company makes all the furniture at their factory and brings it to the site, it takes only a few days for installation.

Team with Proper Planning & Efficient Coordination:

Successful implementation needs a complete understanding as to what the client expects. While some require a wholesome turnkey solution, others might just need a simple renovation. Team with proper planning and clear objectives at the very beginning can bring in the best result. Project manager needs to ensure timely delivery of complete materials. He also needs to plan the manpower requirement and organize workers at the site. Incorporating the objectives at the very beginning maximizes the functionality and provides a cozy space for living. Moreover, proper coordination between the project manager and team members ensures timely and quality completion of works.

CONCLUSION AND FUTURE WORK

CONCLUSION:

Contrary to what some may think, interior design is an art form. Many people think that art is only displayed on tangible surfaces, such as paper or canvas. Any room can be turned into a work of art with a little creativity and imagination. Redesigning interiors is a career for many. Interior designers should be considered artists just as much as a painter or sculptor would. Designing interiors takes a lot more effort than just slapping some paint on the walls and rearranging furniture. There are many emotions that can be expressed through countless color schemes. The arrangement of the furniture can play a big role in tenderizing the mood for the room. Interior design styles are always changing. Many trends come and go, but there are some that remain timeless and are still exhibited in households today. Interior design is a creative art form that involves extensive planning, knowledge of different styles, and skills to redecorate. There is sometimes a distinction made between interior decorating and interior design. Interior decorating is generally focused more on finishes, such as wallpaper, paint, window coverings, and furnishings. Interior design tends to be more integrated with the architecture, and in addition to the above areas, might also be involved in cabinet making, room layout, window placement, appliance selection, tile and floor selection, and so on. Planning is one of the most important steps in redesigning a room.

FUTURE WORK:

As seen in the past through the present, interior design is increasingly and gradually becoming available and accessible to everyone, irrespective of your wealth and/or social status. With the age of digital technology rapidly supporting the process of design, interior design also seems to be adopting the digital route.

FIGURE 1.1 - HOME PAGE

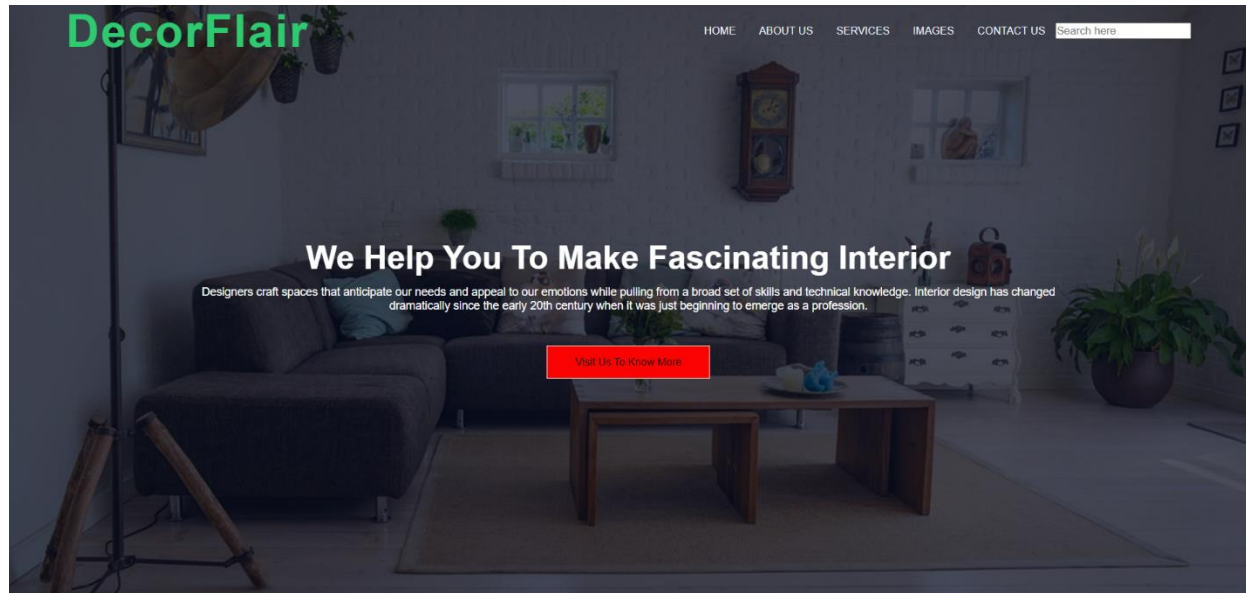


FIGURE 1.2 - ABOUT US PAGE

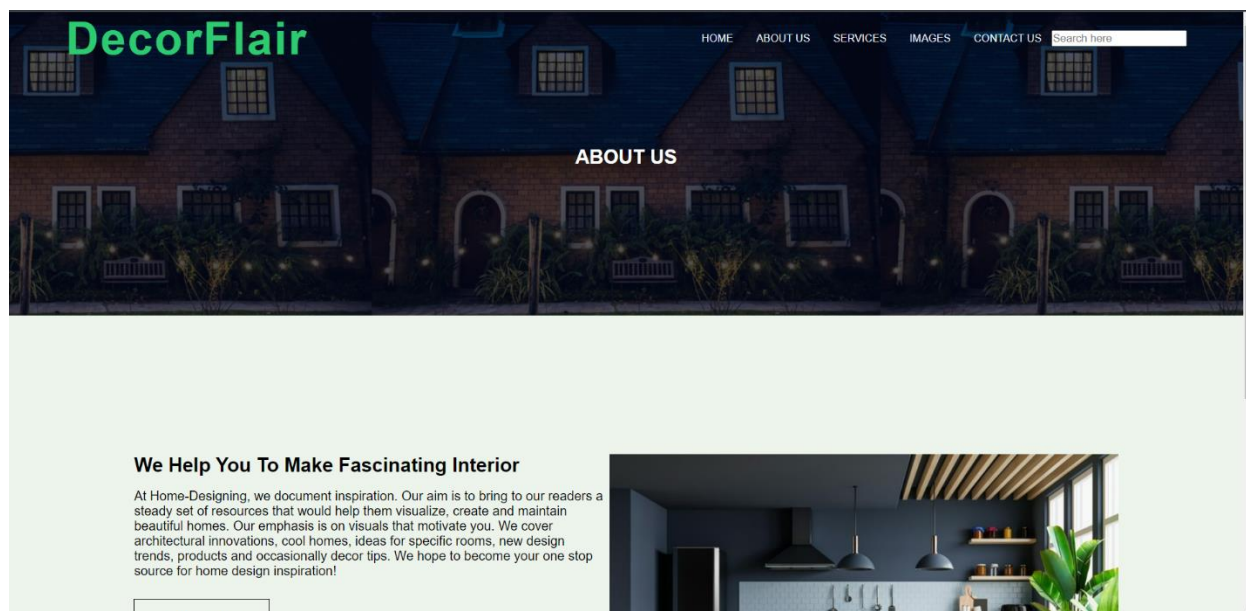


FIGURE 1.3 - SERVICE PAGE

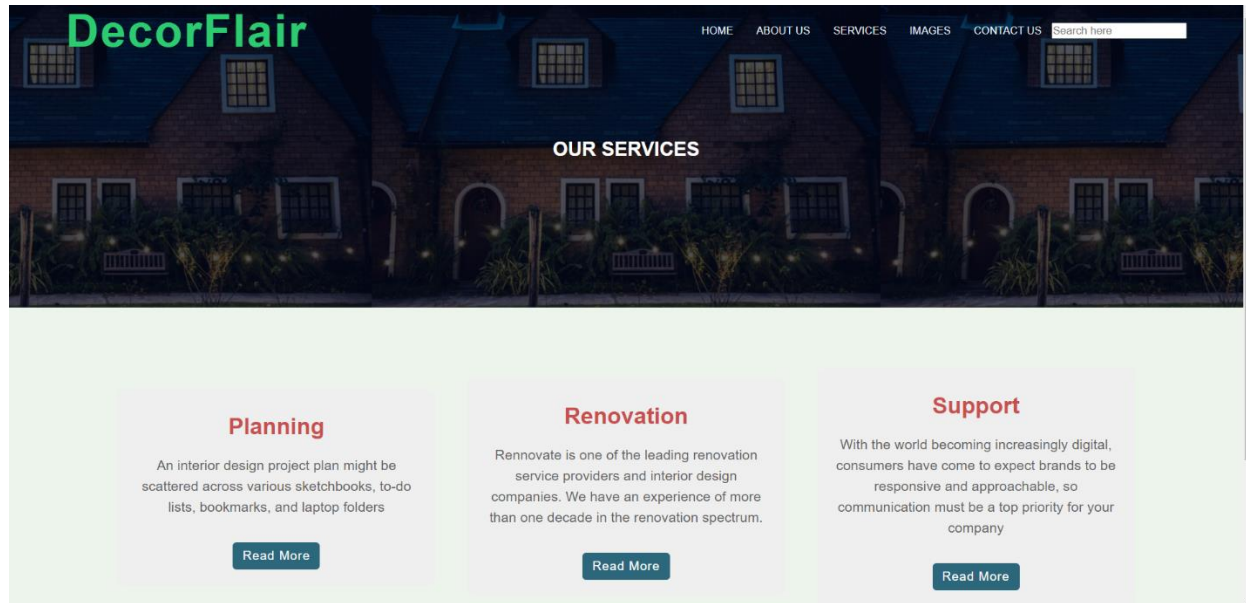


FIGURE 1.4 - IMAGES PAGE

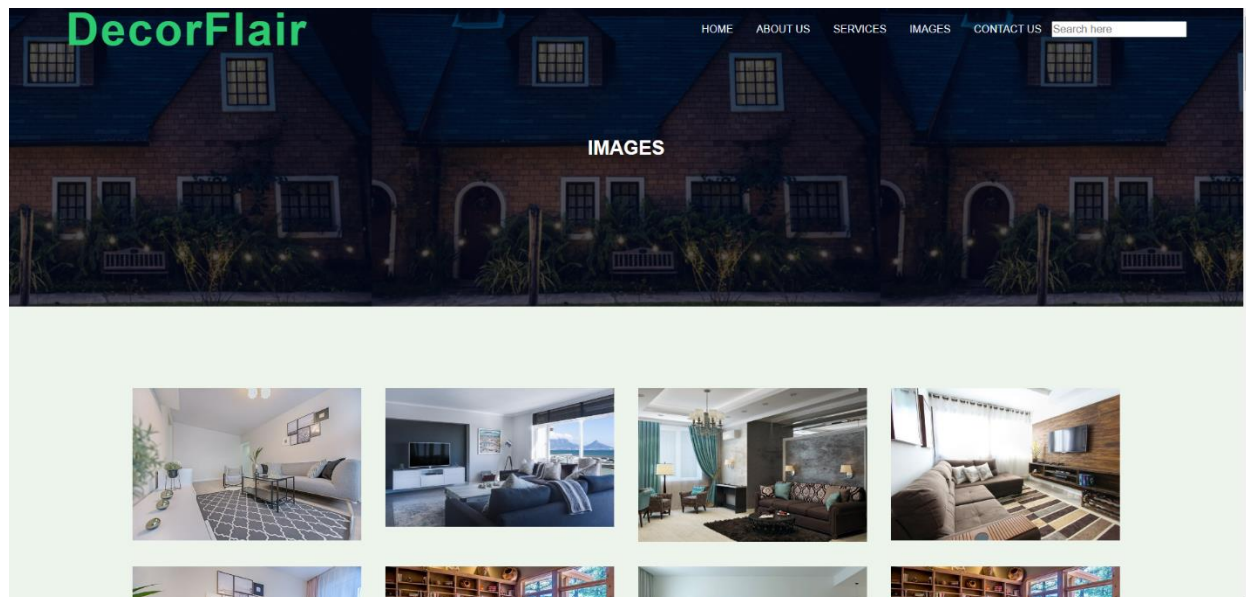
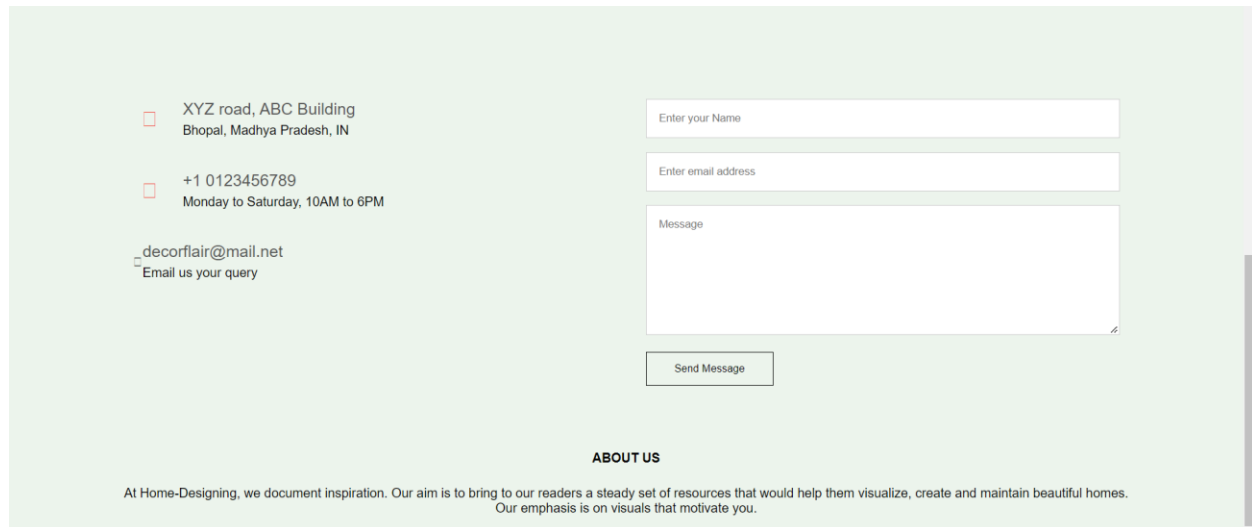


FIGURE 1.5 - CONTACT US PAGE



A contact form on a light green background. On the left, contact details are listed with red square icons: an address (XYZ road, ABC Building, Bhopal, Madhya Pradesh, IN), a phone number (+1 0123456789, Monday to Saturday, 10AM to 6PM), and an email address (decorflair@mail.net, Email us your query). On the right, there are three input fields: 'Enter your Name', 'Enter email address', and a larger 'Message' field. Below these is a 'Send Message' button. At the bottom, there is an 'ABOUT US' section with a paragraph of text.

□ XYZ road, ABC Building
Bhopal, Madhya Pradesh, IN

□ +1 0123456789
Monday to Saturday, 10AM to 6PM

□ decorflair@mail.net
Email us your query

Enter your Name

Enter email address

Message

Send Message

ABOUT US



At Home-Designing, we document inspiration. Our aim is to bring to our readers a steady set of resources that would help them visualize, create and maintain beautiful homes. Our emphasis is on visuals that motivate you.

REFERENCE

PLAGIARISM REPORT (Annexure-I)



PLAGIARISM SCAN REPORT

 <p>0% Plagiarised</p>	 <p>100% Unique</p>	Date 2022-12-28
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