

K.R. MANGALAM UNIVERSITY

THE COMPLETE WORLD OF EDUCATION

Recognised under the section 2 (f) of the UGC Act 1956



Empowering the Youth; Empowering the Nation





Second Year Project Synopsis Submitted by

ROLL	NAME	
2301350007	Chinmay Barik	
2301350026	Deepanshu Negi	

Industry Mentor: Rati ma'am Faculty Mentor: Suman ma'am

Project Overview

- A fully functional and visually appealing website for an interior design company named Vivati Design, built using HTML, CSS, and JavaScript.
- The website showcases the company's expertise in transforming spaces with elegant and modern designs.
- It includes a home, products, manufacturing, about, FAQs, and contact us page.



About the Problem

Problems Identified:

- Weak online presence
- Poor user engagement

Issues or Problems:

- Outdated, non-interactive websites.
- Slow, unresponsive web experience.

Need of Solution:

- A modern, engaging, and responsive website.
- Easy contact and inquiry features.

Existing Solution:

- Generic website templates
- Inaccessible social media links



Problem Statement

- Vivati Design lacked an engaging and functional online presence, making it difficult to showcase their work, attract clients, and communicate effectively.
- A strong digital presence enhances credibility, improves client engagement, and helps interior design firms stand out in a competitive market.
- **Impact:** Increased brand visibility and customer reach.



Objectives

To develop a visually appealing, user-friendly, and functional website for an interior design company, enhancing its online presence and client engagement.

Specific objectives:

- Responsive website with smooth navigation
- Showcase portfolio in a professional manner
- Intuitive contact system
- Optimized website across devices



Methodology, Tools, and Techniques

Approach taken to solve the problem:

- Analyzed industry trends and competitor websites.
- Designed a user-friendly layout with an emphasis on aesthetics and functionality.

Tools, software, techniques used:

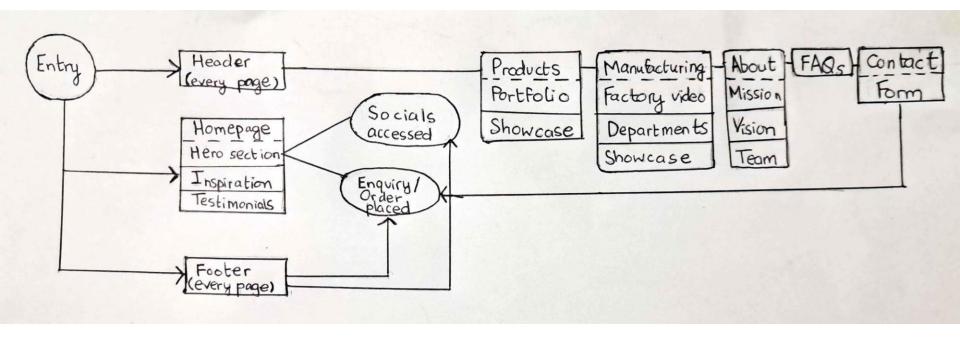
- HTML, CSS, JavaScript for front-end development.
- Google fonts, and CDN libraries for layout, icons, etc.

Justification for chosen methods:

- Ensure a visually appealing and responsive design.
- Enhances user experience with smooth navigation and interactivity.
- Provide a saleable & efficient solution for long term usability.



Methodology Flowchart



Project Timeline

Phase	Task	Duration
Research & Planning	Market analysis, competitor study, defining requirements	3 days
Wireframing & Design	UI/UX design, Schema creation on paper	1 day
Development	Coding with HTML, CSS, JS, and responsive design	3 weeks
Testing & Optimization	Performance testing, bug fixing, mobile responsiveness	1 week
Deployment & Feedback	Launching website, user feedback, final adjustments	1 week
Company data input	Replacing placeholder images and links with real-world data from the company	2 week



Expected Results & Impact

Expected Results:

- A fully functional, visually appealing, and responsive website for Vivati Design LLP.
- Improved client engagement through an interactive portfolio and seamless navigation.

Impact:

- Contributes to the digital transformation of interior design businesses.
- Helps industries showcase their work professionally, attracting more clients.
- Future scope includes adding blog pages, SEO optimization, and e-commerce integration for further stages of development.



THANK YOU