

Final Lab Report

Course Title: Software Project 1

Course Code: CSE226

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Daffodii International University

Topic: Real Estate Website

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Chapter-1

Introduction

1.1 Introduction

Welcome to real estate website, where you can buy, sell and rent properties. By using this website you can buy your dream house at a reasonable price and also can sell your properties at a good amount. Discover your dream home, access seller guides for a smooth selling experience, and navigate home loans with ease. Our comprehensive services create a dynamic marketplace, empowering users at every stage of their real estate journey. Welcome to a one-stop destination for all your property needs.

1.2 Motivation

We thoroughly researched various online merchants before entering this industry, just to discover a lack of crucial features that could raise the customer experience. This inspired us to embark on the development of an Real Estate website that not only combines these missing features, such as home, buy, sell, rent, about, contact.

1.3 Objectives

Our principal goal is to provide a varied choice of buildings and flats who are looking for buying and selling. We want to be the go-to site for the people who are looking for a great deal and personalized purchasing and selling experience. We aspire to bring genuineness, diversity, and convenience via our platform, catering to our clients' needs while developing a community that loves the spirit.

1.4 Expected Outcome

We believe that this website will provide a more efficient and easily accessible way to explore, choose, sell and purchase properties. This platform promises to not only selling and purchasing properties but also give customers comforts and benefits. By creating a community centered on real estate, we hope to achieve more involvement and a greater respect in this sector.

CHAPTER-2

Background

2.1 Introduction

Our platform is more than just a place to buy and sell properties; it's also a place where people can learn about the current situation, find their favorite place, side, floor and etc. Our platform offers as a portal to unlimited possibilities in real estate, with a variety of options both for buyers and sellers. We aim to deliver their all needs without any difficulty.

2.2 Related Works

To develop our website, we visited some real estate websites.One is "bashundharagroup.com" it's a famous website for real estate. Another is "bti.com" this also is famous for real estate but this website is better categorized for consumers.

CHAPTER 3:

Features

Renting

Users looking to rent properties can search for available rental listings, view property details, and contact you for inquiries.

Buying

Prospective homebuyers can explore property listings, filter based on preferences, and gather information about the home buying process.

Selling

Property sellers can list their properties, showcase features, and connect with potential buyers.

Seller Guides

Property sellers can access guides, tips, and resources to navigate the selling process successfully.

CHAPTER-3

METHODOLOGY

3.1 Business Process Modeling

To ensure an exceptional shopping experience, we approach Real Estate company with meticulous planning and a step-by-step development process. We immerse ourselves in the world of competition, analyzing and studying our customers' needs and preferences. We emphasize a user-centric design for our platform, setting clear objectives and a strategic roadmap to ensure not only ease of navigation but also an aesthetically pleasing interface across all devices. Following the design phase, rigorous testing is performed to ensure flawless performance and a hassle-free experience. Our commitment is based on quickly resolving any issues that may arise, with a focus on providing a seamless experience for all of our visitors. Above all, our mission is to provide customers with unrivaled service and a good experience.

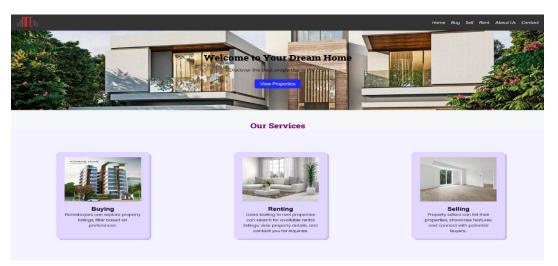
CHAPTER-4

DESIGN SPECIFICATION

4.1 Front-end Design

Real estates's front-end design serves as a blueprint for the visual and interactive elements of our website, including layout, color schemes, button placement, and text styles. An effective front-end design is about creating a seamless and enjoyable experience for the people enthusiasts navigating the platform, not just about aesthetics. Our goal is to create dynamic, responsive web pages that respond to user interactions by leveraging specialized coding languages such as HTML, CSS, and JavaScript. A visually appealing and user-friendly design not only entices visitors but also encourages them to explore the various sports apparel options. Recognizing the importance of front-end design in shaping user experience, we are dedicated to creating a user-centric, intuitive design for Real Estate company.

Home









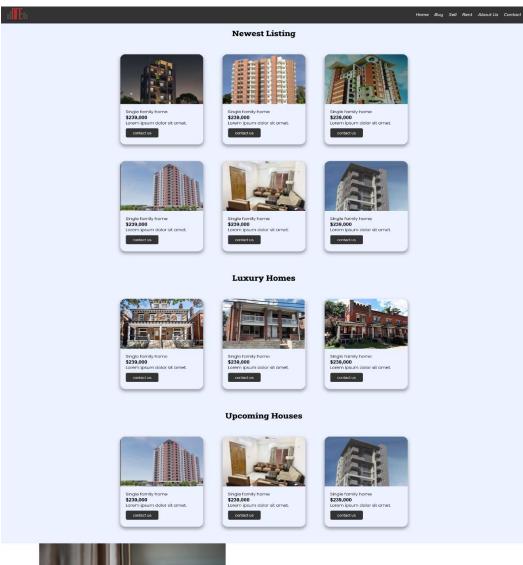






Real	Pages	Lifestyle	Contact
stateBd	For Rent	Villa	Address: Dhaka,Bangladesh
Explore a world of real estate possibilities on our platform, where buying, selling, and renting converge.	For Sale	Loft	Phone:+8801731737128
	About Us	Apartment	Email: realstatebd@gmail.com
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Buy





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Get Local Info

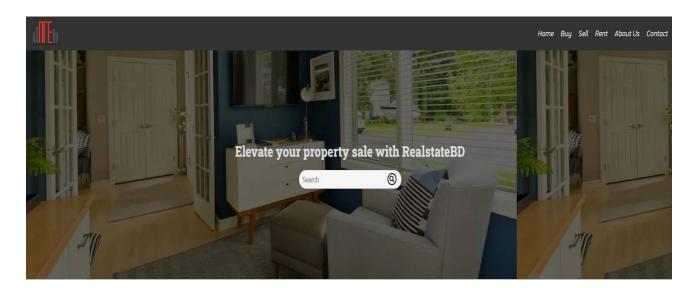
Does it have pet-friendly rentals? How are the schools? Get important local information on the area you're most interested in.

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platform, where buying, selling, and renting converge.	About Us	Apartment	Email: realstatebd@gmail.com

Sell





Seller Guide

The easiest way to advertise your property to millions of buyers





Answer a few questions and get a list of top agents in your area. Compare their costs and services, and choose the right agent for you.

Get Started



Get offers for your home

Visit Seller's Marketplace to find out how you can sell without listing or stay in your home

Get Started



Pick the right agent for you

Answer a few questions and get a list of top agents in your area. Compare their costs and services, and choose the right agent for you.

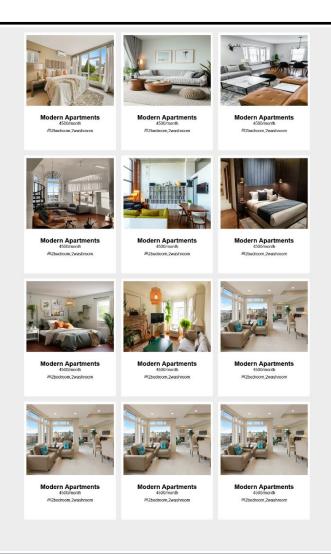
Get Started

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Explore a world of real estate possibilities on our	For Sale	Loft	Phone:+8801731737128
platform, where buying, selling, and renting converge.	About Us	Apartment	Email: realstatebd@gmail.com
⊕ ⊅ @ €	FaQ	Single Family Home	

Rent







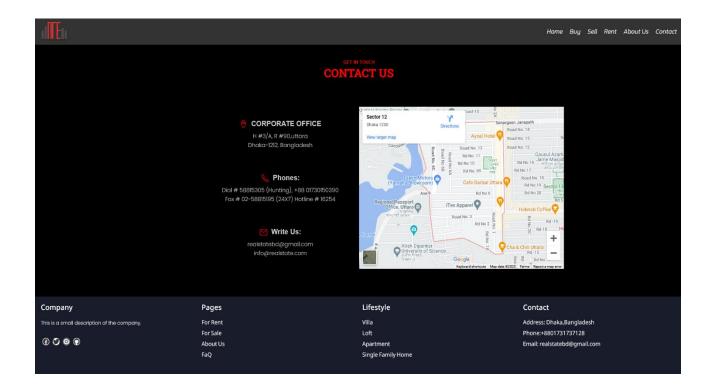


Pages
For Rent
For Sale
About Us
FaQ

LifestyleVilla
Loft
Apartment
Single Family Home

Contact Address: Dhaka, Bangladesh Phone:+8801731737128 Email: realstatebd@gmail.com

Contact Us



CHAPTER 5

Discussion and Conclusion

This is site is developed by Html, Css and small amount of Javascript .It is a user friendly ecommerce website and we added all the necessary features. Ensuring user friendly experience was top priority . In future we all upgrade our site based on consumers feedbacks.

Drive Link: https://drive.google.com/drive/folders/1sdRyiVqrvbA9aJHkFN5U8JXgzhcuv6?usp=sharing						