Ghazi University, Dera Ghazi Khan

Department of CS & IT Final Year Project Proposal.

Program	Bachelor of Information Technology			
Session	2021-25 "Evening"			
Student Information				
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Project Title:
Property Net Connect

Proposal for Property Advisory Website

Project Overview: The goal of this website is to create a platform that connects property buyers and sellers with multiple property advisors. It will feature property listings, providing buyers easy access to properties available for sale and offering sellers a platform to promote their properties. The website will also allow property advisors to showcase their expertise and portfolios, helping users make informed decisions.

Problem Statement:

Property buyers often face difficulty finding the right property that meets their budget and preferences, while sellers struggle to reach interested and qualified buyers. Property advisors, on the other hand, lack an integrated platform to connect with potential clients. The real estate market is fragmented, and buyers/sellers often find it challenging to identify reliable advisors who can provide personalized services.

Proposed Solution:

- **Centralized Platform**: The website will centralize property listings and advisor profiles, making it easier for buyers and sellers to find each other and interact with trusted advisors.
- **Trust and Transparency**: By providing reviews, ratings, and detailed profiles for each advisor, users can make more informed decisions about whom to work with, ensuring trust and reliability.

- **Enhanced Property Search**: Advanced search filters and location-based search functions will enable users to find the right property quickly and efficiently, solving the issue of scattered information.
- **Streamlined Communication**: The platform will offer integrated communication tools for seamless interactions between all parties, minimizing delays and miscommunication that are common in traditional methods.
- **Expert Guidance**: Property advisors will offer personalized suggestions and market insights, allowing buyers and sellers to benefit from expert advice throughout the process.

Methodology:

   Methodology to ensure flexibility, iterative development, and timely delivery of features. The project will be broken down into several key phases, allowing for continuous feedback and improvement.

Application Requirement:

   The website should be optimized for screens with a minimum resolution corresponding to a **15-inch display** or larger to ensure users can comfortably view and interact with all elements of the website. This includes designing the layout to be responsive and user-friendly on devices with screen widths starting from **1366px** and higher.

Tools:

Frontend: HTML/CSS/JavaScript/BootStrap or Tailwind CSS for web interface design.
Backend: Nodejs, Express.js or Python and Django for server-side logic
Database: Mysql, Sqllite

          Student Signature: Supervisor Signature:

Approved by (Departmental Research Committee)
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