

Akshad P. Mhaskar
015B / 32

MPL Project - NestQuest

Problem Statement

Finding the right property to rent or buy can be challenging & time consuming due to lack of structured, user-centric solutions. The need for a platform that streamlines property searches while catering to diverse user requirements is evident.

NestQuest

Description

NestQuest is a comprehensive real estate mobile application developed using Flutter. It provides a seamless experience for property seekers by simplifying property search, listing & communication. The app delivers a user-friendly platform for viewing properties, connecting with agents, & managing properties, connecting with agents & managing related information.

Features

1. User Authentication
 - Secure login & registration using Firebase Authentication.
2. Property Listings
 - Browse properties by category, price & location
 - Add property details, images, & descriptions.
 - Liking & sharing property
 - Showing location of property on maps

3. Blog section

- A Real Estate Related News & Property Trends

4. Mortgage calculator

- Allows users to calculate monthly payments based on loan amount, interest rate & repayment tenure, helping them make informed financial decisions.

Conclusion:

The NestQuest app provides a modern & efficient solution for property discovery. It transforms property search by reducing effort, improving data transparency, & enabling better decision making.