BUSINESS REQUIREMENT DOCUMENT

Project Title

Real Estate Management System (REMS)

Project Description

A web-based platform to manage real estate properties, agents, users, listings, inquiries, and transactions efficiently.

Prepared By

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Role

Junior Business Analyst

Project Type

Internship Preparation Project

Domain

Real Estate Management

Prepared For

Product & Development Team

Date

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Document Version

Version 1.0

DOCUMENT CONTROL

Version	Date	Description	Author
1.0	25/11/25	Initial creation of Business Requirement Document	Ankitha G Bangera

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1. INTRODUCTION

1.1 Purpose of the Document

The purpose of this Business Requirement Document (BRD) is to clearly define the business needs, objectives, scope, and requirements for the development of a Real Estate Management System. This document serves as a reference for stakeholders to understand the business expectations and functional requirements of the system.

1.2 Scope of the Project

This project focuses on designing and developing a web-based Real Estate Management System that enables users to view, search, list, and manage properties efficiently. The system will streamline property listings, customer inquiries, and administrative operations for real estate businesses.

2. BUSINESS OBJECTIVES

- To digitize real estate property listings

- To simplify property search for buyers and tenants

- To provide a centralized platform for managing properties

- To improve communication between users and property owners

- To reduce manual paperwork and errors

- To enhance operational efficiency for real estate administrators

3. PROBLEM STATEMENT

Traditional real estate management relies heavily on manual processes, spreadsheets, and offline communication, which leads to data inconsistency, delayed responses, and poor user experience. There is a need for a centralized digital system to manage property listings, customer inquiries, and administrative tasks efficiently.

Additionally, the lack of a centralized and automated system makes it difficult to manage property listings, track user interactions, and maintain accurate records, thereby impacting operational efficiency and business growth.

4. STAKEHOLDERS

Stakeholder	Role	Responsibilities	Interest Level
Business Owner	Decision Maker	Defines business goals and approves requirements	High
System Administrator	Admin User	Manages system configuration, users, and settings	High
Real Estate Agent	End User	Manages property listings and interacts with customers	Medium
Customer / Buyer	End User	Views properties and communicates with agents	Medium
Development Team	Technical Team	Designs and develops the application	High
QA Team	Quality Assurance	Tests system functionality and validates requirements	Medium

5. Business Requirements

The system should fulfill the following business requirements:

- Allow administrators to manage property listings

- Enable users to search properties based on location, price, and type

- Provide secure login and role-based access

- Allow property owners to add, update, and remove listings

- Enable users to submit property inquiries

- Maintain accurate and up-to-date property data

6. In-Scope and Out-of-Scope

6.1 In-Scope

- User registration and authentication

- Property listing management

- Property search and filtering

- Inquiry submission and tracking

- Admin dashboard for system management

- Basic reporting and data management

6.2 Out-of-Scope

- Online payment processing

- Legal documentation handling

- Property valuation using AI

- Mobile application development

- Integration with third-party listing platforms

7. Assumptions

- Users will have access to the internet

- Property data will be entered accurately by owners/admin

- System will be accessed via web browsers

- Users have basic technical knowledge

8. Constraints

- Limited project development timeline

- Budget constraints

- Use of predefined technologies

- Dependency on stakeholder availability for feedback

9. Risks and Mitigation

Risk	Impact	Mitigation
Data security breach	High	Implement authentication and encryption
Scope creep	Medium	Clearly defined scope and approvals
User adoption issues	Medium	Simple UI and user guidance
Technical issues	Low	Regular testing and maintenance

10. Success Criteria

The project will be considered successful if:

- System is delivered within the defined timeline

- Users can successfully search and view properties

- Admin can manage property data efficiently

- System reduces manual work by at least 40%

- System uptime is at least 95%

11. Approval

Name	Role	Signature	Date
Project Sponsor	Project Sponsor	----------	------
Ankitha G Bangera	Junior Business Analyst	----------	------