

# System Architecture :-

The Real Estate Management System follows a three-tier architecture:

1. **Presentation Layer:** the user interface where real estate agents interact with the system.
2. **Business Logic Layer:** the core of the system, where all business rules and logic are implemented.
3. **Data Access Layer:** the layer responsible for data storage and retrieval from a database.

## User Interface

The user interface of the Real Estate Management System is simple and intuitive, designed to be user-friendly for real estate agents with minimal computer experience. It includes menus and forms to allow the user to manage properties, clients, and transactions.

## Database

The Real Estate Management System uses a relational database to store all property, client, and transaction information. The system supports MySQL, SQLite, and PostgreSQL databases.

## Security

The Real Estate Management System includes authentication and authorization features to ensure the security of data. Each user has a unique login and password, and access to different features is granted based on the user's role.