

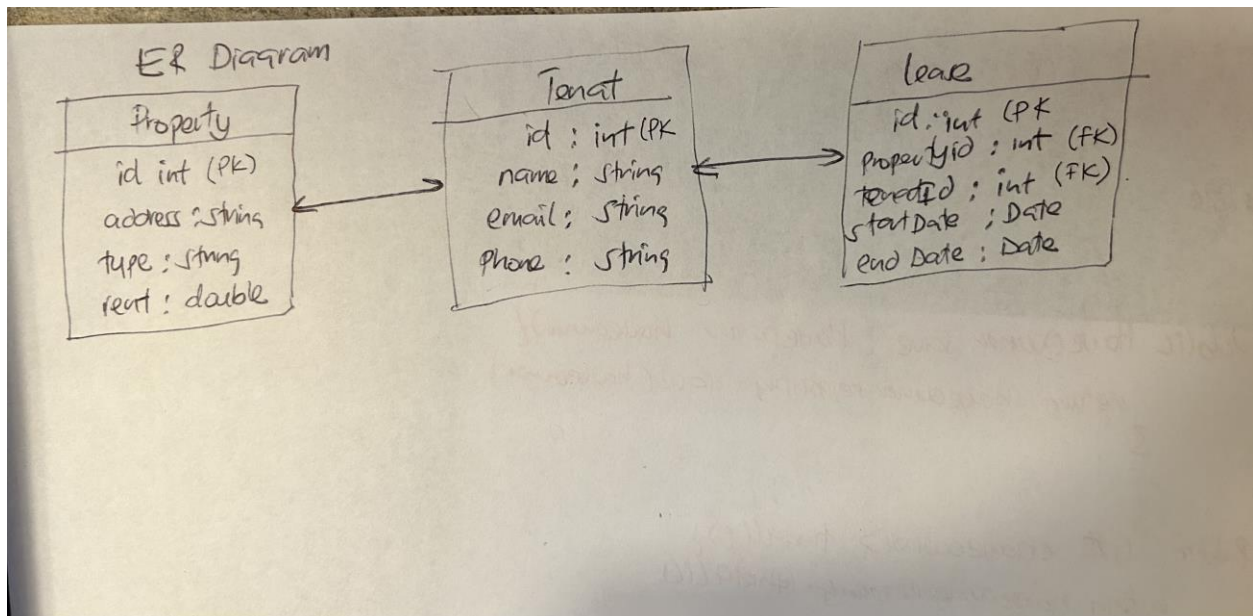
Problem Statement

This project aims to develop a **Property Management System** for a real estate company. The system will help manage properties, tenants, and leases efficiently. It will include features for adding, updating, and deleting property listings, managing tenant information, and tracking lease agreements.

Architecture

The system follows a layered architecture with the following components:

1. **Presentation Layer:** This includes the user interface, which will be a simple console-based application for ease of demonstration.
2. **Business Logic Layer:** This contains the core functionality, including property, tenant, and lease management.
3. **Data Access Layer:** This layer handles database interactions using JDBC for CRUD operations.
4. **Database:** A relational database (e.g., MySQL) to store information about properties, tenants, and leases.



Class Diagram

