SYSTEM ARCHITECTURE DIAGRAM

Presentation

- Register
- Homepage
- Agent Dashboard
- LogIn/Logout
- Seller Dashboard

UI Management & Authentication

- Form Validation
- Role-Based UI Rendering

Application Logic

- Account Management
- User Verification Service
- Property Listing Service
- Bidding System
- Commission Calculator
- Review & Rating Module

Persistent Data

- User Database
- Preferences Storage
- Property Listings DB
- Bids Transactions DB
- Reviews DB

External API

- CEA Agent Info API
- OTP SMS API
- HDB Resale Flat API