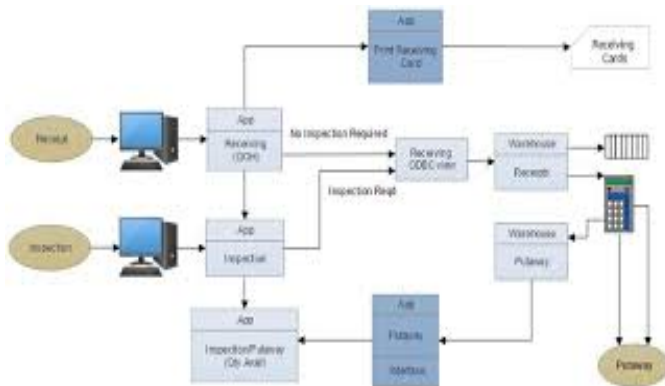


## PROJECT DESIGN PHASE-II

### Data Flow Diagram & User Stories

COLLEGE NAME	SENGUNTHAR COLLEGE OF ENGINEERING
COLLEGE CODE	6122
RAMESH.P	CF765520DFB0653BC844B876F90474BA
JAYAKUMAR.M	027CCA3BF5EDCEAAEF84C7151D99BF2D
KEERTHIPRABHA.K	2443CFB04A566C9A6524DC6E93DC751E
THILAGAVATHI.M	231A8CD64C5A73799C04D9AAFF2E08D2



#### 1. External Entities:

- **User:** The individuals interacting with the house website.
- **Administrator:** The person responsible for managing and maintaining the website.
- **Database:** Represents the database where information about houses, users, and transactions is stored.
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#### 2. Processes:

- **Manage Listings:** The process of adding, updating, or removing house listings from the system.
- **User Registration/Login:** Handles user registration and authentication processes.
- **Search and Filter:** Allows users to search for houses based on their preferences and filters.
- **Transaction Processing:** Manages the buying/renting process, including payment and document handling.
- **User Interaction:** Handles communication and interaction between users (buyers, sellers, and agents).