

CAMPUS CRIB

Your ultimate student accommodation companion

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PROBLEM STATEMENT

- Thousands of students face challenges finding suitable accommodation each year
- Constraints: budget, proximity to campus, neighborhood preferences, amenities
- Need for a centralized housing portal tailored to students' unique requirements
- Current lack of integrated services for pest control and maintenance
- Home-owners are unable to reach concerned personnel for their requests

SOLUTION OVERVIEW

- Java-based application for comprehensive student housing management
- Key features: *Apartment Booking System* and *Service Booking*
- Streamlines searching, comparing and booking accommodation
- Integrates essential services for a complete housing solution

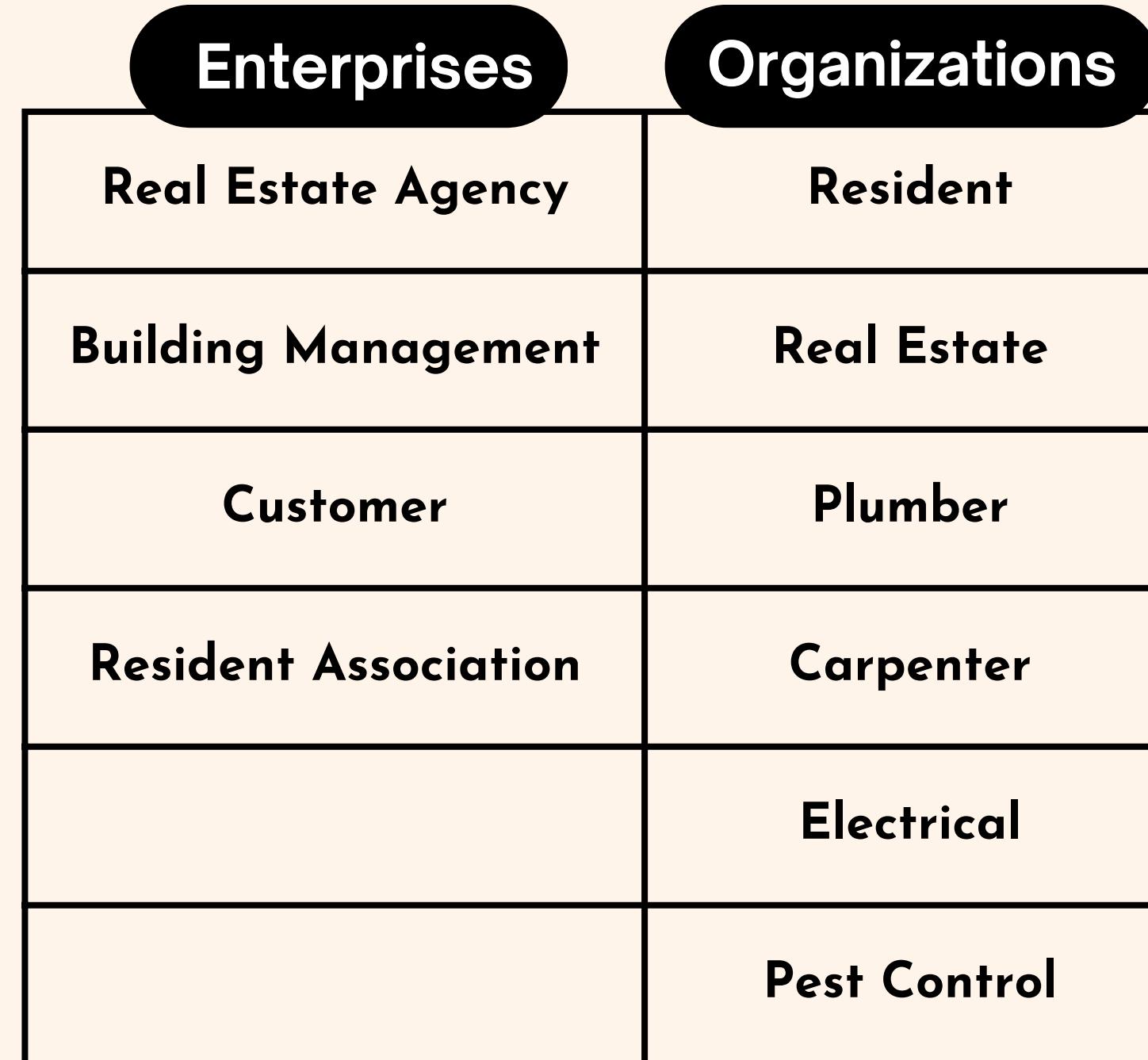
1. APARTMENT BOOKING SYSTEM

- Search functionality based on location, price, and amenities
- Detailed apartment information with photos
- Direct online booking through the platform
- Secure payment system for deposits and rent

2. SERVICE BOOKING/ WORK REQUESTS

- Direct booking of service requests
- Dashboard for service requests
- Tracking of status and completion of service requests

SYSTEM ARCHITECTURE

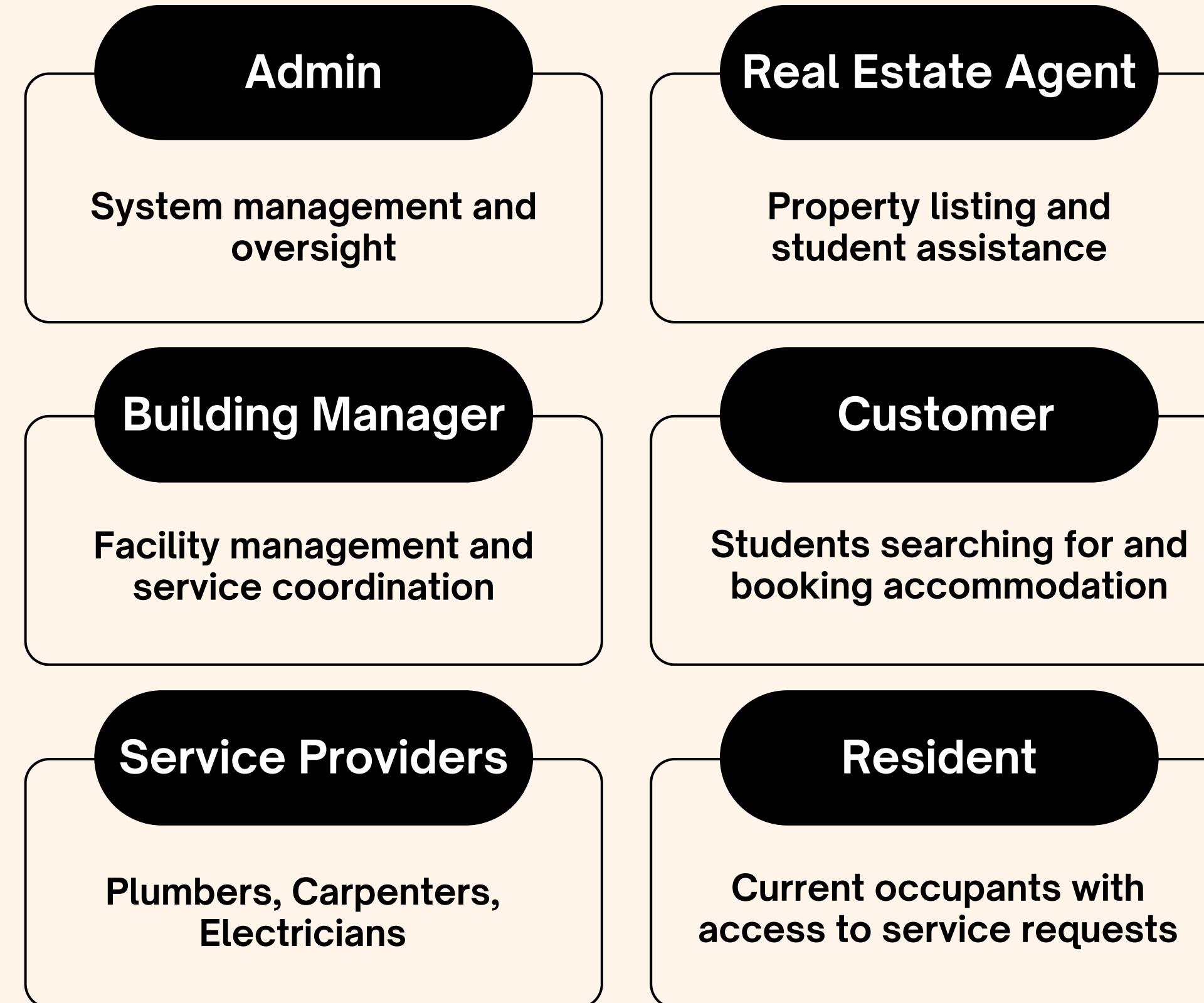


- Interconnected components for seamless data flow and user experience

ENTERPRISES & ORGANIZATIONS

- **Real Estate Agency:** Manages property listings and bookings
- **Building Management:** Oversees maintenance and repairs
- **Customer:** Students seeking accommodation
- **Resident Association:** Represents current residents
- **Service Organizations:** Provide specialized services (plumbing, carpentry, electrical, pest control)

USER ROLES



BENEFITS & IMPACT

Centralized platform for all housing-related needs

Improved housing management for educational institutions

Enhanced communication between students, property managers and service providers

Reduced stress during relocation for academic pursuits

Simplified accommodation search process for students





**THANK
YOU**