Here's a visual blueprint for each core page of AffordHostel, optimized for a seamless user experience across all roles:

🧭 1. Landing/Home Page

* **Navbar**: Sticky header with logo left, navigation center (Home/About/Hostels), auth actions right
* **Hero Section**: Full-bleed Kenyan campus imagery with bold headline + primary CTA
* **Feature Cards**: 3-column responsive grid with iconography (Student/Landlord/Agent)
* **Footer**: 4-column layout (Brand/Links/Legal/Socials) with university partner logos

🔐 2. Login Page

* **Role Tabs**: Card-style segmented control (Student/Landlord/Agent/Admin)
* **Form**: Minimalist design with password toggle eye icon
* **Auth Options**: "Continue with Google" button + password recovery link
* **Visual**: University skyline illustration as background

📝 3. Sign-Up Page

* **Role Toggle**: Pill-shaped tab switcher with role icons
* **Progressive Form**: University dropdown with Kenyan institutions auto-suggest
* **File Upload**: Drag-and-drop zone for agent verification docs
* **Validation**: Real-time feedback with success/error indicators

🏘️ 4. Hostel Listing Page

* **Search Bar**: Persistent with quick filters (Campus/Price/Room Type)
* **Filters Sidebar**: Collapsible on mobile, with price slider & amenity chips
* **Hostel Cards**: Card layout with badge system (Verified/New/Promo)
* **Map Integration**: Toggle between list view and map view

🏢 5. Hostel Details Page

* **Gallery**: Thumbnail-track carousel with virtual tour option
* **Sticky Booking Widget**: Floating CTA on scroll with date picker
* **Amenities Grid**: Icons with color-coded availability indicators
* **Location Map**: Embedded Google Maps with transit layer

✅ 6. Booking Confirmation

* **Status Badge**: Animated confirmation checkmark
* **Summary Card**: Invoice-style layout with cost breakdown
* **Next Steps**: Timeline tracker (Confirmed → Move-in)
* **Share Options**: Social sharing icons + "Add to Calendar"

🎓 7. Student Dashboard

* **Profile Snapshot**: Quick stats (Active Bookings/Wishlist Count)
* **Booking Cards**: Color-coded by status (Upcoming/Completed/Cancelled)
* **Quick Actions**: "Book Again" button on past stays
* **Notification Center**: Priority-badged alerts

🧑‍💼 8. Landlord Dashboard

* **Performance Metrics**: Occupancy rate, revenue chart
* **Listing Management**: Card view with vacancy indicators
* **Booking Requests**: Approval workflow with tenant info preview
* **Quick Add**: "New Listing" FAB button

➕ 9. Add/Edit Hostel

* **Step Wizard**: 4-step process (Basic Info→Pricing→Media→Confirmation)
* **Dynamic Pricing Table**: Room type matrix with bulk editing
* **Image Upload**: AI-powered image tagging suggestion
* **Preview Mode**: Mobile/desktop mockup of listing appearance

🧾 10. Agent Dashboard

* **Verification Queue**: Kanban view (Pending/In Review/Approved)
* **Document Viewer**: Integrated PDF inspector with annotation tools
* **Assignment System**: Campus-based workload distribution
* **Performance Metrics**: Approval rate & turnaround time

🛠️ 11. Admin Panel

* **Command Center**: Overview metrics (MAU, Bookings, Revenue)
* **Moderation Tools**: User management with role filtering
* **Audit Log**: Action timeline with revert capability
* **System Health**: API status monitoring with alert system

🔔 13. Notifications Page

* **Categorization**: Tabs (System/Bookings/Messages)
* **Interactive Alerts**: "Confirm Booking" CTAs within notifications
* **Batch Actions**: "Mark all as read" + archive controls
* **Settings Gear**: Inline notification preference toggle

**UX Best Practices Implemented**:

1. **Role-Specific Navigation**: Dynamic sidebar changing per user type
2. **Kenyan Context**: M-Pesa integration cues, local university branding
3. **Progressive Disclosure**: Complex forms broken into stepped workflows
4. **Accessibility**: WCAG 2.1 compliant contrast ratios + keyboard nav indicators
5. **Mobile-First**: Bottom nav bar for key actions on small screens