**Kyaari OMS – Admin Dashboard (UI Textual Flow)**

**A. Global Layout**

* **Sidebar (always visible):** Dashboard, Orders, Users & Roles, Notifications, Money Flow, Tracking, Analytics, Audit Logs.
* **Top Bar:** Search (orders/vendors/SKU), Notifications bell, Profile (Admin settings/logout).
* **Main Panel:** Changes based on selected module.

**B. Dashboard (Home)**

* **Header:** “Welcome, Admin 👋” + Today’s date.
* **Cards (Top Row):**
  + Orders Today (with status breakdown: Pending/Confirmed/Dispatched).
  + Vendor Confirmations Pending.
  + Payments Pending.
  + Tickets Open.
* **Middle Section – Task Center:**
  + “Actions Required Today” list (e.g., *3 vendor confirmations overdue, 2 invoices pending validation*).
* **Bottom Section – Quick Graphs:**
  + Order fulfillment rate (bar/line chart).
  + Payment status snapshot (pie chart).

**C. Orders Module**

**Navigation:** Sidebar → Orders.

* **Top Bar Actions:**
  + ➕ Add New Order (opens form).
  + ⬆️ Upload Excel (file drag & drop).
  + 🔍 Filters (by city, vendor, status, date).
* **Order Table View:**  
  Columns → Order ID | SKU | Product | Qty | Vendor | Status (chip) | Date | Actions.
  + Actions: *Assign vendor / Split order / Edit / Delete*.
* **Manual Order Form (on Add Order):**
  + Fields: Order ID, Product SKU, Name, Quantity, Date, City/Address, Vendor (dropdown).
  + Save → Validates + adds to order list.

**D. Users & Roles Module**

**Navigation:** Sidebar → Users & Roles.

* **Tabs:**
  1. **Accounts Team**
     + Table: Name | Email | Role | Status (Active/Inactive) | Created Date.
     + Action: Create New User → form (name, email, auto-gen password).
  2. **Ops Team**
     + Same structure as Accounts.
  3. **Vendors**
     + Table: Vendor Name | GST/PAN | Status | SLA Score | Actions.
     + Action: Approve Vendor / View KYC docs.
* **Special Feature:** Role Matrix View → grid showing permissions (Orders / Vendors / Accounts / Ops).

**E. Notifications Module**

**Navigation:** Sidebar → Notifications.

* **Sections:**
  + Critical Alerts (e.g., SLA breach).
  + Info (e.g., Order dispatched).
  + Reminders (e.g., Payment approval pending).
* **Controls:**
  + Mark all as read.
  + Mute specific vendors.
  + Escalate alert → send to Ops/Admin.

**F. Money Flow Module**

**Navigation:** Sidebar → Money Flow.

* **Top Metrics (cards):**
  + Total Payments Pending.
  + Payments Released This Month.
  + Vendor with Highest Outstanding.
* **Transactions Table:**  
  Invoice ID | Vendor | Amount | Status (Pending/Approved/Released) | Date.
* **Graphs:**
  + Line Chart → Monthly payout trend.
  + Pie Chart → % pending vs cleared.
* **Reconciliation Summary:**
  + Cleared invoices vs mismatched invoices.

**G. Tracking Module**

**Navigation:** Sidebar → Tracking.

* **Sub-tabs:**
  1. **Order Tracking**
     + Kanban board:  
       Columns = Received | Assigned | Confirmed | Invoiced | Dispatched | Verified | Paid.  
       Each order = draggable card with Order ID + Vendor + Qty.
  2. **Vendor/Team Tracking**
     + Vendor Performance (Fill rate %, SLA compliance).
     + Accounts: Avg invoice processing time.
     + Ops: Avg ticket resolution time.

**H. Analytics & Reports**

**Navigation:** Sidebar → Analytics.

* **Prebuilt Reports:**
  + Order fulfillment rate.
  + Vendor SLA breaches.
  + Ticket resolution stats.
  + Payment aging.
* **Custom Report Builder:**
  + Dropdowns for metrics (Orders, Vendors, Payments, Tickets).
  + Add filters → Generate → Export (PDF/Excel).

**I. Audit Logs**

**Navigation:** Sidebar → Audit Logs.

* **Log Table:**  
  Timestamp | User | Role | Action | Module.
* **Filters:** by user, role, module, date.
* **Export Button:** Download CSV/PDF.

**🚀 Extra Meaningful Suggestions**

1. **Task Center on Home Page** → keeps Admin proactive.
2. **Role Matrix View** → visualizes permissions at a glance.
3. **Kanban Order Tracking** → far easier than table-only tracking.
4. **Reconciliation Summary in Money Flow** → prevents missed/mismatched payments.
5. **Custom Report Builder** → flexibility for management insights.

**Kyaari OMS – Admin Dashboard UI Component Breakdown**

**1. Global Layout**

**Layout Components**

* Sidebar → Navigation links (Dashboard, Orders, Users, Notifications, Money Flow, Tracking, Analytics, Audit Logs).
* Topbar → Global search, Notifications bell, Profile menu.
* MainContent → Dynamic area where each page loads.

👉 Wrap in a DashboardLayout component (used across all Admin pages).

**2. Dashboard (Home Page)**

**Page:** DashboardPage

**Components:**

* StatCard → small card showing KPIs (Orders Today, Vendor Confirmations, Payments Pending, Tickets Open).
* TaskCenter → list of pending actions for Admin.
* MiniChart → small graph (order fulfillment, payments snapshot).

**3. Orders Module**

**Page:** OrdersPage

**Components:**

* OrdersTable → table view with filters (Order ID, SKU, Product, Qty, Vendor, Status, Date).
* OrderStatusChip → colored badge for status (Received, Assigned, etc).
* OrderFormModal → popup for manual order entry.
* ExcelUploadModal → drag & drop Excel upload + preview.

**Actions:** Assign vendor, Split order, Edit, Delete.

**4. Users & Roles Module**

**Page:** UsersPage

**Components:**

* Tabs → Accounts | Ops | Vendors.
* UsersTable → for Accounts/Ops (Name, Email, Role, Status, Created Date).
* VendorsTable → Vendor Name, GST/PAN, Status, SLA Score.
* UserFormModal → create new account/ops user.
* VendorApprovalModal → approve vendor + view KYC docs.
* RoleMatrixView → grid of permissions per role (read/write/delete).

**5. Notifications Module**

**Page:** NotificationsPage

**Components:**

* NotificationList → grouped list (Critical, Info, Reminders).
* NotificationItem → single notification (icon + text + action).
* NotificationControls → mark all as read, mute vendor, escalate alert.

**6. Money Flow Module**

**Page:** MoneyFlowPage

**Components:**

* StatCard → top metrics (Payments Pending, Released This Month, Vendor Outstanding).
* TransactionsTable → Invoice ID, Vendor, Amount, Status, Date.
* PaymentsChart → Line chart (monthly payouts).
* PaymentsPie → Pie chart (pending vs cleared).
* ReconciliationSummary → table showing cleared vs mismatched invoices.

**7. Tracking Module**

**Page:** TrackingPage

**Sub-tabs:** Orders | Vendors & Teams

**Components:**

* KanbanBoard → order lifecycle (columns = statuses, cards = orders).
* OrderCard → draggable order card (Order ID, Vendor, Qty).
* VendorPerformanceCard → metrics (Fill rate %, SLA compliance).
* TeamPerformanceCard → Accounts/Ops stats (invoice processing time, ticket resolution).

**8. Analytics & Reports**

**Page:** AnalyticsPage

**Components:**

* PrebuiltReports → cards for KPIs (Order fulfillment, SLA breaches, Ticket stats, Payment aging).
* CustomReportBuilder → dropdowns to select metrics + filters → generate report.
* ExportButton → export report to PDF/Excel.

**9. Audit Logs**

**Page:** AuditLogsPage

**Components:**

* AuditTable → Timestamp, User, Role, Action, Module.
* AuditFilters → filter by user, role, module, date.
* ExportButton → download CSV/PDF.

**🔄 Shared/Reusable Components**

* StatCard (for KPIs across modules).
* Table (generic table with pagination + filters).
* Modal (generic popup wrapper).
* Tabs (for Accounts/Ops/Vendors or Tracking sub-sections).
* ChartWrapper (wrapper for line/pie/bar charts).
* NotificationBell (top bar component with dropdown).