Complete Screen Inventory

Generated: November 19, 2025
Total Screens: 45+
Technology: Livewire 3 + Blade Templates

1. Screen Architecture Overview

Screen Categories

- **Authentication Screens** - Login, registration, password management
- **Dashboard Screens** - Main and role-specific dashboards
- **Financial Management Screens** - Accounting, vouchers, reports
- **HR Management Screens** - Employee, payroll, leave management
- **Inventory Management Screens** - Items, stores, transactions
- **Portal Screens** - Employee and manager self-service portals
- **Administration Screens** - System settings and user management
- **Setup Wizard Screens** - Initial organization setup

2. Authentication Screens

2.1 Login Screen

Route: `/login`
View: `auth/login.blade.php`
Component: Login authentication form

Features:
- Email and password input fields
- "Remember me" checkbox
- Two-factor authentication support
- Forgot password link
- Social login options (configurable)
- Session management
- Device tracking

User Flow:
1. User enters credentials
2. System validates authentication
3. On success, redirect to dashboard
4. On failure, show error messages

2.2 Registration Screen

Route: /register
View: auth/register.blade.php
Component: User registration form

Features:
- Name, email, password fields
- Password confirmation
- Organization selection/creation
- Terms and conditions acceptance
- Email verification
- Role assignment

User Flow:
1. User fills registration form
2. System validates input
3. Creates user account and organization
4. Sends verification email
5. Redirects to setup wizard

2.3 Password Management Screens

Forgot Password Screen
- Route: /forgot-password
- Email input for password reset
- Security question support (optional)

Reset Password Screen
- Route: /reset-password/{token}
- New password input with confirmation
- Token validation
- Password strength requirements

Password Confirmation Screen
- Route: `/user/confirm-password`
- Re-authentication for sensitive actions
- Secure password verification

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3. Dashboard Screens

3.1 Main Dashboard

Route: `/dashboard`
View: `dashboard.blade.php`
Component: Dashboard with KPIs and quick actions

Features:
- Organization statistics cards (employees, stores, transactions)
- Recent activity feed
- Quick action buttons
- Interactive charts and graphs
- Low stock alerts
- Performance metrics
- Customizable widgets

User Flow:
1. User logs in and lands on dashboard
2. Views organization overview
3. Can navigate to specific modules
4. Interacts with real-time data updates

3.2 HR Dashboard

Route: `/hrm/dashboard`
View: `hrm/dashboard.blade.php`
Component: HR-specific dashboard

Features:
- Employee statistics and metrics
- Department-wise headcount
- Attendance overview
- Leave requests pending approval
- Payroll processing status
- Recruitment metrics
- Training and development tracking

3.3 Employee Portal Dashboard

Route: `/portal/employee/dashboard`
View: `portal/employee/dashboard.blade.php`
Component: Employee self-service dashboard

Features:
- Personal information summary
- Leave balance display
- Recent payslips
- Clock in/out functionality
- Attendance summary
- Quick leave request
- Document access

3.4 Manager Portal Dashboard

Route: `/portal/manager/dashboard`
View: `portal/manager/dashboard.blade.php`
Component: Manager oversight dashboard

Features:
- Team overview and statistics
- Team attendance summary
- Pending leave approvals
- Team performance metrics
- Reports access
- Quick actions for team management

4. Financial Management Screens

4.1 Accounts Dashboard

Route: `/accounts`
View: `accounts/index.blade.php`
Component: Financial management dashboard

Features:
- Chart of accounts overview
- Account balance summaries
- Quick access to voucher creation
- Financial KPIs
- Recent transactions
- Bank account status

4.2 Voucher Management Screens

Voucher List Screen

- Route: Voucher listing endpoint
- View: Voucher management interface
- Features: Searchable, filterable voucher list
- Status indicators (draft, posted, void)
- Bulk operations support

Voucher Creation Screen

- Dynamic form based on voucher type
- Line items management
- Account selection with search
- Auto-balance calculation
- Draft saving and posting

Voucher Types Supported:
- Sales Vouchers with customer details
- Purchase Vouchers with vendor information
- Expense Vouchers with categorization
- Salary Vouchers with payroll integration
- General Journal Entries

4.3 Financial Reporting Screens

Trial Balance Report

- Route: `/api/reports/trial-balance`
- Interactive trial balance with date filtering
- Account balance drill-down
- Export capabilities (PDF, Excel)

Balance Sheet Report

- Route: `/api/reports/balance-sheet`
- Automated balance sheet generation
- Asset, liability, equity sections
- Comparative periods support

Income Statement Report

- Route: `/api/reports/income-statement`
- Revenue and expense breakdown
- Period comparisons
- Profit/loss calculations

4.4 Chart of Accounts Management

Features:
- Hierarchical account structure
- Account type management
- Balance calculations
- Import/export functionality
- Account search and filtering

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5. Human Resources Screens

5.1 Employee Management Screens

Employee List Screen

Route: `/hr/employees`
View: `hr/employees/index.blade.php`
Component: Employee directory with advanced filtering

Features:
- Searchable employee directory
- Filter by department, position, status
- Bulk operations (import, export)
- Employee status indicators
- Quick actions (view, edit, delete)

Employee Profile Screen

Route: `/hr/employees/{id}`
View: `hr/employees/show.blade.php`
Component: Comprehensive employee profile

Features:
- Personal information tab
- Employment details tab
- Payroll information tab
- Leave history tab
- Document management tab
- Performance records tab

Employee Creation/Editing Screen

Route: `/hr/employees/create` and `/hr/employees/{id}/edit`
View: `hr/employees/create.blade.php` and `hr/employees/edit.blade.php`
Component: Employee form with validation

Features:
- Multi-step employee creation
- Position and shift assignment
- Organization unit assignment
- User account creation option
- Document upload
- Biometric ID assignment

5.2 Position & Shift Management

Job Positions Screen

Route: `/hr/positions`
View: `hr/positions/index.blade.php`
Component: Job position management

Features:
- Position listing with search
- Salary range configuration
- Requirements definition
- Department assignment
- Status management

Work Shifts Screen

Route: `/hr/shifts`
View: `hr/shifts/index.blade.php`
Component: Shift management

Features:
- Shift creation and scheduling
- Working hours calculation
- Days of week configuration
- Overnight shift support
- Employee assignment

5.3 Payroll Management Screen

Route: `/payroll/processing`
View: `payroll/processing.blade.php`
Component: Payroll processing interface

Features:
- Payroll period selection
- Employee listing with calculations
- Allowance and deduction management
- Bulk payroll generation
- Payslip distribution
- Integration with accounting system

5.4 Leave Management Screens

Leave Request Screen (Employee)

Route: `/portal/employee/leave`
View: `portal/employee/leave.blade.php`
Component: Leave application interface

Features:
- Leave type selection
- Date picker with availability
- Balance checking
- Reason entry
- Attachment upload
- Status tracking

Leave Approval Screen (Manager/HR)

Route: `/portal/manager/reports` (includes leave approvals)
View: Leave management interface
- Features: Pending requests listing
- Approval/rejection workflow
- Comment system for rejections
- Bulk approval support
- Calendar view

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6. Inventory Management Screens

6.1 Inventory Dashboard

Route: `/inventory`
View: `inventory/index.blade.php`
Component: Inventory overview dashboard

Features:
- Total items and stores count
- Stock value summary
- Low stock alerts
- Recent transactions
- Quick action buttons
- Store performance metrics

6.2 Item Management Screens

Item List Screen

Route: `/inventory/items`
View: `inventory/items/index.blade.php`
Component: Item catalog with filtering

Features:
- Advanced search and filtering
- Category-based browsing
- Stock level indicators

- Price information
- Barcode/QR code support
- Bulk operations

Item Details Screen

Route: `/inventory/items/{id}`
View: `inventory/items/show.blade.php`
Component: Detailed item information

Features:
- Complete item information
- Stock levels by store
- Transaction history
- Batch and expiry tracking
- Supplier information
- Movement history

Item Creation/Editing Screen

Route: `/inventory/items/create` and `/inventory/items/{id}/edit`
View: `inventory/items/form.blade.php`
Component: Item form with validation

Features:
- Multi-step item creation
- Category assignment
- Pricing configuration
- Stock level settings
- Image upload
- Specification management

6.3 Store Management Screens

Store List Screen

Route: `/inventory/stores`
View: `inventory/stores/index.blade.php`
Component: Store directory

Features:
- Store listing with search
- Location information

- Manager assignment
- Stock summaries
- Performance metrics

Store Details Screen

Route: /inventory/stores/{id}
View: inventory/stores/show.blade.php
Component: Store details

Features:
- Store information and location
- Stock levels by item
- Transfer history
- Staff assignment
- Performance analytics

6.4 Transaction Management Screens

Transaction List Screen

Route: /inventory/transactions
View: inventory/transactions/index.blade.php
Component: Transaction listing

Features:
- Filterable transaction list
- Status tracking (draft, finalized, cancelled)
- Transaction type indicators
- Value summaries
- Export functionality

Transaction Creation Screen

Route: /inventory/transactions/create
View: inventory/transactions/create.blade.php
Component: Transaction form

Features:
- Transaction type selection
- Store and item selection
- Quantity and cost entry
- Batch number assignment
- Expiry date tracking

Transaction Wizard Screen

Route: /inventory/transactions/wizard
View: inventory/transactions/wizard.blade.php
Component: Multi-step transaction wizard

Wizard Steps:
1. Select transaction type and store
2. Add items with quantities
3. Review transaction details
4. Confirmation and finalization

6.5 Stock Management Screens

Stock Adjustment Screen

Route: /inventory/stock/adjustment
View: inventory/stock/adjustment.blade.php
Component: Stock adjustment form

Features:
- Stock increase/decrease
- Reason entry
- Item selection
- Quantity validation
- Approval workflow

Stock Count Screen

Route: /inventory/stock/count
View: inventory/stock/count.blade.php
Component: Stock counting interface

Features:
- Mobile-optimized counting
- Barcode scanning support
- Variance calculation
- Batch tracking
- Adjustment generation

Stock Transfer Screen

Route: /inventory/stock/transfer
View: inventory/stock/transfer.blade.php
Component: Stock transfer form

Features:
- Source and destination store selection
- Item selection with availability
- Transfer quantity validation
- Transfer tracking
- Approval workflow

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7. Portal System Screens

7.1 Employee Portal Screens

Employee Setup Screen

Route: /portal/employee/setup
View: portal/employee/setup.blade.php
Component: Employee profile setup

Features:
- Profile completion wizard
- Document upload
- Preference settings
- Notification configuration
- Security setup

Payslips Screen

Route: /portal/employee/payslips
View: portal/employee/payslips.blade.php
Component: Payslip listing

Features:
- Historical payslip listing
- Detailed payslip view
- PDF download
- Email payslip
- Tax summary

Attendance Screen

Route: `/portal/employee/attendance`
View: `portal/employee/attendance.blade.php`
Component: Personal attendance tracking

Features:
- Clock in/out functionality
- Attendance history
- Regularization requests
- Overtime tracking
- Calendar view

7.2 Manager Portal Screens

Team Attendance Screen

Route: `/portal/manager/team-attendance`
View: `portal/manager/team-attendance.blade.php`
Component: Team attendance management

Features:
- Team attendance overview
- Exception handling
- Bulk regularization
- Attendance reports
- Export functionality

Reports Screen

Route: `/portal/manager/reports`
View: `portal/manager/reports.blade.php`
Component: Team reports

Features:
- Team performance reports
- Attendance analytics
- Leave summary reports
- Custom report builder
- Scheduled reports

8. System Administration Screens

8.1 User Profile Management

Features:
- Profile information editing
- Password change
- Two-factor authentication setup
- API token management
- Session management
- Notification preferences

8.2 Organization Settings

Features:
- Organization details configuration
- Financial year management
- User role management
- Permission configuration
- System settings
- Integration settings

8.3 User Management

Features:
- User directory with search
- Role assignment
- Permission management
- Account status control
- Bulk operations
- Activity logging

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9. Setup Wizard Screens

9.1 Welcome Screen

Route: `/setup`
View: `setup/welcome.blade.php`
Component: Setup welcome and introduction

Features:
- Welcome message and overview
- Setup progress tracking

- Quick start options
- Tutorial access

9.2 Organization Setup

Route: /setup/organization
View: setup/organization.blade.php
Component: Organization creation

Features:
- Organization details form
- Industry selection
- Time zone configuration
- Currency setup
- Initial user creation

9.3 Stores Setup

Route: /setup/stores
View: setup/stores.blade.php
Component: Initial store setup

Features:
- Store creation wizard
- Location configuration
- Manager assignment
- Initial stock setup
- Supplier configuration

9.4 Accounts Setup

Route: /setup/accounts
View: setup/accounts.blade.php
Component: Initial accounting setup

Features:
- Chart of accounts template
- Financial year configuration
- Opening balances
- Account hierarchy setup
- Tax configuration

10. Screen Features & UX Patterns

10.1 Responsive Design

- Mobile-first responsive layouts
- Touch-friendly interface elements
- Progressive enhancement
- Adaptive design for different screen sizes

10.2 Accessibility

- WCAG 2.1 AA compliance
- Keyboard navigation support
- Screen reader compatibility
- High contrast mode
- Focus management

10.3 Real-time Features

- Live data updates via Livewire
- Real-time notifications
- Collaborative editing indicators
- Live search results
- Auto-save functionality

10.4 Performance Optimization

- Lazy loading for large datasets
- Virtual scrolling for big lists
- Optimized images and assets
- Efficient state management
- Background processing

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11. Future Screen Enhancements

11.1 Planned Screens

- Advanced analytics dashboard
- Business intelligence screens
- Quality management interface
- Production planning screens
- Supply chain management
- Fixed asset management

11.2 Mobile App Screens

- Native mobile application screens
- Offline capability
- Push notification integration
- Biometric device integration
- GPS-enabled features

12. Screen Status Summary

12.1 Completed Screens

- **Authentication**: Login, registration, password management
- **Dashboards**: Main, HR, employee, manager portals
- **Financial**: Accounts, vouchers, reports, chart of accounts
- **HR**: Employee management, positions, shifts, payroll, leave
- **Inventory**: Items, stores, transactions, stock management
- **Portals**: Complete employee and manager self-service
- **Administration**: User management, organization settings
- **Setup**: Complete organization setup wizard

12.2 In Progress Screens

- Advanced reporting and analytics
- Business intelligence features
- Quality management modules
- Fixed asset management

12.3 Planned Screens ◇

- Mobile application screens
- Advanced analytics dashboards
- Production planning interfaces
- Supply chain management screens

This screen inventory documents all user interfaces available in the HRM Laravel Base system as November 19, 2025.