**CRM VIEWS**

1. **User Authentication and Authorization:**
   * Login view: Handles user authentication.
   * Logout view: Logs out the user.
   * Registration view: Allows users to sign up for an account.
   * Profile view: Displays and manages user profile information.
2. **Dashboard Views:**
   * User dashboard: Displays personalized information based on the user's role (e.g., tasks, upcoming events, recent interactions).
   * Admin dashboard: Provides an overview of system-wide data and analytics.
3. **Customer Management:**
   * List view: Displays a list of all customers.
   * Detail view: Shows detailed information about a specific customer.
   * Create view: Allows the addition of new customers.
   * Update view: Enables editing of customer information.
4. **Contact Management:**
   * List view: Displays a list of contacts associated with customers.
   * Detail view: Shows detailed information about a specific contact.
   * Create view: Allows the addition of new contacts.
   * Update view: Enables editing of contact information.
5. **Interaction and Communication:**
   * Email view: Manages email communication within the CRM.
   * Note view: Allows users to add notes related to customer interactions.
   * Task view: Manages tasks and to-do lists.
6. **Opportunity and Sales Management:**
   * Opportunity list view: Displays a list of potential sales opportunities.
   * Opportunity detail view: Shows detailed information about a specific opportunity.
   * Create and update views: Allow the addition and modification of sales opportunities.
7. **Calendar and Events:**
   * Calendar view: Displays scheduled events and appointments.
   * Event detail view: Shows detailed information about a specific event.
   * Create and update views: Manage the scheduling of new events.
8. **Reports and Analytics:**
   * Report views: Displays various reports based on customer interactions, sales performance, etc.
   * Analytics views: Provides visual representations of data trends and insights.
9. **Settings and Configuration:**
   * User settings view: Allows users to manage their preferences.
   * System settings view: Enables administrators to configure system-wide settings.
10. **File and Document Management:**
    * File upload view: Allows users to upload and manage documents related to customers or interactions.
11. **Search Functionality:**
    * Search view: Enables users to search for customers, contacts, or other relevant data.
12. **Integration Views:**
    * Views for integrating with external systems or APIs (e.g., integration with an email service).