Ration Card Application

1. Home (Landing Page):

- **Overview:**
  - Brief description of the ration card system and its benefits.
  - Information on eligibility and documentation required.

- **Login/Signup Options:**
  - **Login:** For returning users to access their existing accounts.
  - **Signup:** For new users to create an account.
    - **Signup Form:** Name, email, phone number, password, and Aadhaar number.

2. Application Form:

- **Personal Information:**
  - Full Name
  - Date of Birth
  - Gender
  - Address (with proof of address upload)

- **Aadhaar Verification:**
  - Aadhaar Number (to be validated against the Aadhaar database)
  - OTP Verification (if required)

- **Family Details:**
  - Head of Family (name, Aadhaar number, relationship)
  - Add Family Members (name, date of birth, Aadhaar number, relationship)
  - Option to upload relevant documents (e.g., proof of income)

- **Submit Application:**
  - Review details
  - Submit application and receive confirmation.

3. Dashboard:

- **Application Status:**
  - View the current status of their application (e.g., Under Review, Approved, Rejected).

- **Updates:**
  - Notifications about any changes or required actions (e.g., additional documentation needed).

- **Profile Management:**
  - Update personal information and contact details.
  - View history of submitted applications and updates.

Admin Dashboard

1. Application Management:

- **View Applications:**

    o List and filter applications by status, date, etc.

    o Access detailed view of each application.

- **Process Applications:**

    o Approve or reject applications.

    o Request additional information or documentation if needed.

    o Update application status and communicate with applicants.

2. Verification Tools:

- **Aadhaar Verification:**

    o Interface for integrating with Aadhaar authentication services.

    o Manual entry and verification (if necessary).

- **Data Verification:**

    o Tools for verifying and cross-checking application data.

    o Options to flag inconsistencies or errors.

3. Reports and Analytics:

- **Generate Reports:**

    o Reports on application volume, approval rates, and demographic details.

    o Customizable reporting options based on various criteria.

- **Analytics:**

    o Dashboard displaying key metrics and trends.

    o Graphs and charts for data visualization.

PVC Card Ordering

1. Order Form:

- **Input Ration Card Number:**

    o Field for entering the ration card number.

- **Delivery Address:**

    o Input fields for delivery address and contact information.

- **Order Confirmation:**

    o Review details and submit order.

    o Confirmation message and estimated delivery time.

2. Status Tracking:

- **Track Order Status:**

    o Interface to view the current status of the PVC card order (e.g., Processing, Dispatched, Delivered).

- **History:**
  - View history of past orders and their statuses.

User Experience Flow

1. **Customer Interaction:**
   - **Landing Page:** User visits, learns about the system, and logs in/signs up.
   - **Application Form:** User fills out and submits the application.
   - **Dashboard:** User tracks application progress and manages personal information.

2. **Admin Interaction:**
   - **Admin Dashboard:** Admin logs in and manages applications.
   - **Verification:** Admin verifies Aadhaar and application details.
   - **Reports:** Admin generates reports and reviews analytics.

3. **PVC Card Ordering:**
   - **Order Form:** User orders a PVC card.
   - **Status Tracking:** User tracks the order status.

Mockup and Wireframe Examples

Landing Page Mockup:

- Header with logo and navigation menu.
- Main section with overview text and CTA buttons for login/signup.
- Footer with contact information and links to FAQs.

Application Form Wireframe:

- Sections divided into personal information, Aadhaar verification, and family details.
- Fields clearly labeled with validation messages.
- Submit button with confirmation dialogue.

Admin Dashboard Mockup:

- Sidebar navigation with links to application management, verification tools, and reports.
- Main content area showing application list and details.
- Graphs and charts for analytics.

PVC Card Ordering Wireframe:

- Input fields for ration card number and delivery address.
- Order summary section with confirmation button.