**E-commerce Platform: Page Design for Four User Types**

**1. Login Page Design**

* **User Options:** Login as Seller, Buyer, Transporter, Admin/Distributor.
* **Secure Authentication:** Secure login form with username and password fields.
* **Registration Links:** Options for new users to sign up under respective roles.

**2. Seller Page Design**

* **Product Management:**
  + View and manage listed products.
  + Edit product descriptions, listing prices, colors, availability, and other details.
  + Add and delete products.
* **Order Management:**
  + View orders grouped by state and further by district.
  + Manage orders by requesting details from users, notifying users of unavailability, notifying admins of delayed deliveries, and handling specification mismatches by replacing products with similar alternatives.
* **Transport Booking:**
  + Book weights from pickup district stations to drop-off district stations.
  + View multiple weight slots booked and their details.
  + Delete booked slots for refunds, modify bookings, add new bookings, split weights, and manage payment processes.

**3. Transporter Page Design**

* **Dashboard:**
  + Edit available weights of current trips.
  + Add or remove more destinations to the route.
  + Add or remove trips altogether.
  + View item types associated with each trip.
* **Order Management:**
  + Reject orders for a trip or move orders to another similar trip and notify the respective parties.
* **Weight Management:** Post available weight capacities for weekend trips.
* **Order Handling:** Confirm bookings and manage transport schedules.
* **Payment Management:** Track earnings and payment details.

**4. Distributor/Admin Page Design**

* **Login and District Selection:**
  + Upon login, select the district for distribution management.
* **Order Monitoring:**
  + Check for any delayed orders from the seller side.
  + Notify sellers or buyers accordingly regarding delays.
* **Pickup and Drop Management:**
  + Dashboard showing pickup points in the district.
  + Notify the transporter for drop points in the district based on available drop points provided by the transporter.

**5. Buyer Page Design**

* **Product Search:**
  + Search for products and view multiple sellers offering the same product.
  + Select the desired seller and click "Buy."
* **Payment:**
  + Payment is made if sufficient balance is available.
* **Orders Management:**
  + View order history and track booked orders for transport and delivery.

**6. Common Page for All Users: Buy Credits**

* **Credits Management:**
  + Purchase credits for platform transactions.
  + Use credits for product purchases, delivery bookings, and other paid operations.
  + Cash out credits to real money accounts when eligible.
  + Transfer credits between accounts.

**Cross-Page Features:**

* **User Authentication:** Secure login and registration for all user types.
* **Notifications:** Real-time order updates and booking confirmations.
* **Mobile Responsiveness:** Ensure pages are mobile-friendly and optimized for all devices.