Admin-Side and Public-Side of the system:

**### Admin-Side Features:**

1. Secure Login and Logout:

- Implement authentication mechanisms such as username/password, JWT tokens, or OAuth for secure login/logout functionality.

- Use encryption techniques to secure user credentials during transmission and storage.

2. Dashboard:

- Develop a dashboard interface to display summarized information such as total transactions, cargo types, etc.

- Utilize data visualization techniques like charts and graphs for better representation.

3. Cargo Types Management:

- Implement CRUD operations for managing cargo types.

- Develop forms for adding, listing, updating, viewing, and deleting cargo types.

4. Set Prices:

- Create a feature to set prices for different cargo types.

- Implement a user-friendly interface to update prices.

5. Shipment/Transaction Management:

- Implement CRUD operations for managing shipments/transactions.

- Develop forms for adding, listing, updating, viewing, and deleting transactions.

- Include features to update transaction status and track shipment history.

6. Manage User List (CRUD):

- Develop functionality for admins to manage users.

- Implement CRUD operations for user management.

7. Manage Account Details/Credentials:

- Allow users to update their account details and credentials securely.

- Implement validation checks for ensuring data integrity.

8. Manage System Information:

- Provide functionality to manage system-wide information such as settings, configurations, etc.

**### Public-Side Features:**

1. Read 'Welcome' Content:

- Display welcome content to visitors.

- Implement a user-friendly interface for reading the content.

2. Read 'About Us' Content:

- Provide information about the organization or service.

- Develop an interface for users to read about the company.

3. Trace Shipment:

- Implement a feature for users to trace their shipments.

- Integrate tracking mechanisms to provide real-time updates on shipment status.

**### Technical Implementation:**

- Use web development technologies such as HTML, CSS, JavaScript for frontend development.

- Utilize backend technologies like PHP for server-side development.

- Choose a suitable database system (e.g., MySQL) for data storage.