Based on the provided requirements, here's a brief outline of the required components and pages for the Q&A platform in React UI design:

1. **Landing/Login/Sign up Page**:
   * A landing page with options to login or sign up.
   * Fields for email and password for login.
   * Fields for first name, last name, username, email, and password for sign up.
   * Validation for unique email and username, and minimum password length.
   * Error alerts for invalid input.
   * About us
2. **Home Page (Questions Page)**:
   * Welcome message with the user's first name.
   * Option to ask a question.
   * List of questions titles ordered by newest.
   * Username displayed with each question.
   * Clicking a question title redirects to the Question and Answers Page.
3. **Question detail and Answers Page**:
   * Display of the question title and full description.
   * List of answers with usernames.
   * Input field for users to provide an answer.
   * Post button to submit an answer.
4. **Ask a Question Page**:
   * Instructions for writing a good question.
   * Input fields for question title and description.
   * Word limit for the title.
   * Post button to submit the question.
5. **Header/Footer**:
   * Sticky header with navigation links to the Home Page and Logout button.
   * Logout button available on every page for logged-in users.
   * Footer with relevant information or links.
6. **Routing**:
   * Implement React Router for navigation between pages.
   * Define protected routes for authenticated users to access specific pages.
7. **Responsive Design**:
   * Apply CSS styles and media queries for responsiveness.
   * Consider using Bootstrap or other CSS frameworks for layout and components.