Auth App

Objective

Create a Node.js application that includes user authentication, profile management, and password recovery functionality. The application should utilize sessions for maintaining user state, Sequelize ORM for database interactions, and EJS for rendering templates.

Requirements

1. **Login (20 points)**

   - Implement a login feature that allows users to authenticate using their email and password.

   - Store session data upon successful login to maintain the user's authentication state.

   - Display appropriate error messages for invalid credentials.

2. **Register (20 points)**

   - Implement a registration feature that allows new users to create an account.

   - Ensure that user data is validated (e.g., unique email, password requirements).

   - Store the user data in the database using Sequelize.

3. **Profile Page with Update (30 points)**

   - Create a profile page where authenticated users can view their profile information.

   - Allow users to update their profile details (e.g., name , address , phone , age , email, password).

   - Ensure the updated information is saved in the database using Sequelize.

4. **Bonus: Forget Password (30 points)**

- Implement a feature that allows users to reset their password if they forget it.

- Send an email with a password reset link to the user's registered email address.

- Allow users to set a new password using the link provided.