

ALGO

- Angular Setup: Create a project using the Angular CLI, describe its components (Homepage, Signin, and Signup), and add routing to allow for navigation.
- HTML and styling: Make distinct CSS files for every component, use Bootstrap to ensure uniform styling, and create HTML templates for each component.
- Component Implementation: Create a homepage with a portfolio and picture displayed on a jumbotron. Make a Signup component with a user registration form (email, password confirmation) and a Signin component with a user login form (email, password).
- Routing in App Component: In app.component.html, use Angular Router and add buttons for signing in or signing up as well as navigation links (Home, About, Contact Us).
- Application Logic: Manage form submissions and backend communications while implementing user authentication and form validation.
- Libraries and Bootstrap: Make sure to correctly import the necessary libraries and import Bootstrap styles via the CDN in index.html.
- Setting up the Environment: Set up the development and production environments' environment files.
- Entry Point and Bootstrap: Import the required modules, bootstrap Angular, and use main.ts as the entry point.
- Testing and Debugging: Make sure everything works and responds properly. For debugging, utilize the browser developer tools.
- Deployment: Build the project for production (ng build --prod) prior to deployment, and get ready for deployment on a selected hosting provider.