**MyPortfolio**

**Algorithm/Writeup…**

***1.Setup Angular Project:***

* Create a new Angular project using the Angular CLI.
* Define components: HomepageComponent, SigninComponent, SignupComponent.
* Set up routing in AppRoutingModule to navigate between components.

***2.Styling and HTML Structure:***

* Define styles in CSS files for each component (homepage.component.css, signin.component.css, signup.component.css).
* Create HTML templates for each component (homepage.component.html, signin.component.html, signup.component.html).
* Use Bootstrap classes for styling elements.

***3.Implement Components:***

* **HomepageComponent:**
  + - Create a jumbotron section with a background image and three columns for different types of portfolios.
* **SigninComponent:**
  + - Design a form to capture user login details (email and password).
* **SignupComponent:**
  + - Construct a form to register new users (email and password confirmation).

***4.Routing in App Component***:

* Implement navigation using Angular Router in app.component.html.
* Create a navbar with links to navigate between different sections (Home, About, Contact Us).
* Include Sign In and Sign Up buttons in the navbar.

***5.Application Logic***:

* Set up logic for form validation and user authentication (not explicitly defined in the provided code snippets).
* Implement necessary logic to handle form submissions, validations, and potential backend interactions (e.g., API calls).

***6.Bootstrap and External Libraries:***

* Import Bootstrap styles via CDN in index.html to ensure proper styling throughout the application.
* Ensure any other required libraries or dependencies are added and imported correctly.

***7.Environment Configuration***:

* Configure environment files (environment.ts, environment.prod.ts) for production and development environments (if necessary).

***8.Entry Point and Bootstrap:***

* main.ts serves as the entry point, bootstrapping the Angular application.
* Import the necessary modules and bootstrap the app module.

***9.Testing and Debugging:***

* Test the application thoroughly for functionality, responsiveness, and any potential bugs or errors.
* Use browser developer tools for debugging and fixing issues.

***10.Deployment:***

* Prepare the application for deployment to the chosen hosting service (if applicable).
* Build the project for production (ng build --prod) and deploy it.