React Personal Portfolio Assignment

Goal

Create a personal portfolio website using React. The portfolio should include various class components such as a header, hero section, cards, footer, contact us form, animations, social media icons, and an about section.

Components to Include

1. Header:

- Navigation bar with links to different sections of the portfolio.
- Make it responsive for different screen sizes.

2. Hero Section:

- Display a welcome message or a tagline.
- o Include a background image or color.

3. Cards:

- Create at least three cards to showcase projects or skills.
- o Each card should have a title, description, and a link to learn more.

4. Footer:

- o Include your name and a copyright statement.
- o Optionally, add links to your social media profiles.

5. Contact Us Form:

- o Simple form with fields like name, email, message.
- Use class components for form elements.

6. Animations:

o Incorporate animations to make the portfolio visually appealing.

7. Social Media Icons:

- Add icons with links to your social media profiles.
- You can use font awesome or react-icons https://react-icons.github.io/react-icons/icons/fa/ or similar icon libraries.

8. About Section:

- o Provide information about yourself, your skills, and interests.
- o Consider adding a timeline or other creative ways to present your journey.

Additional JavaScript Without Hooks

Consider incorporating the following JavaScript features without using hooks:

• Event Handling:

- Handle events like button clicks or form submissions.
- o Implement methods within your class components to handle these events.

• Conditional Rendering:

- Show or hide components based on certain conditions.
- o For example, display a message when the form is submitted.

• Props and PropTypes:

- Pass data between components using props.
- Define PropTypes for your class components.

Submission Guidelines

- Submit the project as a GitHub repository.
- Include a README.md file with a brief description of your portfolio and instructions on how to run the project locally.
- Deploy your project to Netlify.

Tips

- Explore and experiment with CSS to enhance the visual appeal.
- Test your portfolio on different browsers and devices for responsiveness.
- Use class-based components effectively and make meaningful class method names.

Feel free to reach out for any clarifications or additional guidance. Happy coding!