**Assignment: REACT + BOOTSTRAP Integration (Figma)**

**Deadline:**

**Sunday, July 28, 2024**

**Objective:**

Develop a responsive landing page using React and Bootstrap based on the provided Figma design.

**Resources:**

* Figma Design:

<https://www.figma.com/design/1Kohnaq1NGoB8MPWVWqsXc/Landing-Page-Design-(REACT-%2B-BOOTSTRAP)?m=auto&t=RlKVQCCxjlhyKulI-6>

**Requirements:**

1. **Project Setup:**
   * Create a new React project using ***Vite***.
   * Integrate ***Bootstrap*** into the React project.
2. **Design Implementation:**

* Recreate the landing page design from the Figma file.
* Ensure all components (header, footer, sections, buttons, forms, etc.) match the design specifications.

1. **Responsiveness:**

* Ensure the landing page is fully responsive across different devices (mobile, tablet, desktop).
* Use Bootstrap's grid/flex system to achieve responsiveness.

1. **Functionality:**

* Implement any interactive elements as per the Figma design (e.g., navigation, buttons).
* Use React state and props effectively to manage component data.

1. **Styling:**

* Use Bootstrap classes for styling wherever applicable.
* For custom styles, create separate CSS files and import them into your components.

1. **Best Practices:**

* Follow React best practices for component structure and state management.
* Ensure your code is clean and well-documented.

**Submission:**

* Upload your project to GitHub.
* Deploy the landing page on Netlify or Vercel (recommend)
* Share your work on LinkedIn
* Submit a document containing your fullname, GitHub repo, Live site link and LinkedIn post link

**Evaluation Criteria:**

* Adherence to the Figma design.
* Responsiveness of the landing page.
* Code quality and organization.
* Proper use of React and Bootstrap.
* Functionality of interactive elements.

Good luck, and happy coding!