Technical Assessment for MERN Stack Developer

Objective:

Replicate the front-end design provided in the attached image using React and Node.js.

Overview of the Technical Round:

As part of this technical round, we want to evaluate your skills in developing a responsive and visually appealing front-end using the MERN stack (MongoDB, Express.js, React.js, Node.js). You will be assessed on your ability to accurately replicate the given design and implement it with clean and maintainable code.

Details of the Design to be Replicated:

The attached image showcases the homepage design of a virtual coworking platform. Your task is to recreate this design using React for the front-end, with Node.js to set up a simple backend server if necessary for data handling. The design should be:

- Responsive: Ensure the layout adapts seamlessly across desktop, tablet, and mobile devices.
- Accurate: Match the fonts, colors, spacing, and visual elements as shown in the design.
- Functional: Include basic navigation and interactive elements such as buttons and forms.

Key Sections to Implement:

1. Header Section:
   - Include the logo, navigation links, and a prominent call-to-action button ("Start Your Free Trial").

2. Hero Section:
   - Implement the main heading: "Actually do the work." with a subheading and call-to-action button.
   - Include the illustrated graphic and text bubble as shown.

3. Introduction and Benefits Section:

- Recreate the text and illustrative elements explaining the benefits ("Tired of not finishing that script?").

4. Feature Highlights Section:

- Implement detailed blocks explaining the platform's features (e.g., Morning Kick-Off Calls, Virtual Coworking, Private Slack Group).

5. Pricing Plans Section:

- Include the MoMo and MoMo Pro plans with appropriate details.

6. Downloadable Guide Section:

- Add the form for downloading the "8 Secrets to Doing Work That Matters" guide.

7. Footer Section:

- Include the contact section and social media links.

Technical Requirements:

- Use React.js for building the front-end.
- Set up a basic Node.js server if needed to serve data or handle form submissions.
- Styling can be done using CSS modules, styled-components, or a similar approach.
- Ensure that the app is structured with reusable components.

Assessment Criteria:

- Accuracy: How well the design matches the given image.
- Code Quality: Cleanliness, readability, and maintainability of the code.
- Responsiveness: The layout should work seamlessly on different screen sizes.

- Functionality: Interactive elements should work as expected.

Submission Guidelines:

- Share your project via a Git repository link.
- Include a README file explaining your approach and how to run the project locally.
- Ensure all assets (images/icons) are included or sourced correctly.

Good luck, and we look forward to seeing your submission!

Attached Design Preview:

Refer to the image provided as the design reference.

Contact for Questions:

If you have any questions or need clarifications, please reach out to [Your Contact Email].