

Frontend + WordPress Developer

Duration : 90 minutes

Stack : WordPress (Gutenberg) + Next.js v15.3+ (React Server Components)

Part 1 – WordPress Task (45 min)

Build a **page template** named *Case Study Page* with two custom Gutenberg blocks:

1. Hero Block → Title, Subtitle, Background Image
2. Case Study Item Block → Project Title, Description, Image, Link

Assemble a Case Study Page with **2+ items**. Ensure responsiveness and semantic HTML.

Part 2 – Next.js Task (45 min)

1. Create a **/case-studies** route in Next.js
2. Fetch and render **mock JSON case study data** (provided separately)
3. Implement with **React Server Components (RSC)**
4. Add a **client-side search bar** to filter by title
5. Style as a **responsive grid**

Bonus Challenge (Optional)

Expose the Gutenberg Case Study data via the **WordPress REST API** or a custom endpoint and fetch it in Next.js instead of mock JSON.

Deliverables

1. **WordPress**
 - a. Share a link to a public GitHub repository with your WordPress code.
 - b. Include a README.md with setup instructions.
2. **Next.js**
 - a. Share a link to a public GitHub repository with your Next.js code.
 - b. Include a README.md with setup instructions.

Evaluation

WordPress: **50** pts | Next.js: **50** pts | Bonus: **+20** pts

Key Categories: Functionality, Code Quality, Reusability, Responsiveness.

Good luck! Focus on functionality and clean, maintainable code.