

Mother's Day Tribute Blog Challenge (React.js / Next.js)

Objective:

Develop a Mother's Day Tribute Blog based on the provided Figma Design.

The project simulates building a mini-blog website — testing frontend skills in UI replication, routing, dynamic pages, state handling, and responsiveness.

Requirements:

Pages and Features:

1. Home Page (/)

- Implement the Hero Section:
 - Carousel displaying featured tribute stories (3–5 stories).
 - o Include navigation arrows (next, previous).

• Explore by Category Section:

- o Cards for different categories (e.g., Stories, Health, Inspiration).
- Clicking a category should filter the Recent Articles section (bonus).

• Recent Articles Section:

- o Cards showing:
 - Image
 - Title
 - Short excerpt (2–3 lines)
 - Reading time
 - Category tag
- 'Read More' button linking to individual story pages.



- Sidebar (Static Content):
 - Author Profile (static).
 - o Destinations or Highlights (static).

2. Story Detail Page (/articles/:id)

- Dynamic routing: each article opens a detailed view page.
- Display:
 - o Full article content
 - o Title, Author Name, Date, Category
 - o Reading time

3. Search Functionality (Bonus)

• A search bar that filters articles by Title or Excerpt (client-side search).

4. Category Filter (Bonus)

• Clicking a category filters the articles dynamically.

Data Handling:

- Use a local JSON file to store articles.
- Each article object should include:
 - o ID
 - Title
 - Excerpt
 - o Full Content
 - o Author Name
 - o Submission Date
 - Category



- Reading Time (in minutes)
- Image URL (use placeholders if needed)

No backend or API setup is needed.

Technical Guidelines:

- Use Next.js (preferred) or React.js with React Router.
- Use modular, clean CSS (Tailwind CSS preferred but not mandatory).
- Ensure **full responsiveness** (Desktop, Tablet, Mobile).
- Implement a working carousel (basic next/prev functionality).
- State management can be basic (props, Context API if necessary).

Deliverables:

- GitHub Repository:
 - Clear folder structure.
 - o README with:
 - Project Overview
 - How to run locally
 - Features implemented
- Live deployment (Vercel, Netlify) optional but recommended.

Evaluation Criteria:

- UI Fidelity (how closely it matches the Figma design)
- Code structure and maintainability
- Functionality completeness
- Responsiveness across devices
- Creativity (extra features like search, theme toggle, pagination, etc.)



Timeline:

• **Duration:** 2 days from challenge start date.

Notes:

- Students must use the provided Figma file as reference.
- No backend is required.
- Focus on clean, production-quality frontend code.

Submission Process:

Please follow the steps below to complete your submission:

1. Push Your Code to GitHub

- Create a public GitHub repository.
- Your repository should contain:
 - o A clear folder structure.
 - o A README.md file that includes:
 - Brief project description
 - Setup instructions
 - Features implemented
 - Live deployed link (if available)

2. Deploy Your Project (Recommended)

- Deploy your project using platforms like Vercel or Netlify.
- Share the deployment link in your form submission.

3. Submit the Google Form

• After pushing your code and deploying your project, submit your final entry here:

Submit Your Project Here