Create a new Next.js project using Typescript.

Implement the following features within 48 hours (about 2 days) using tailwind CSS and this <u>Figma design.</u>

Ensure your code is clean, well-documented, and follows best practices. Ensure your application is accessible

After completion, provide a link to your GitHub repository.

Features:

1. Blog Home Page:

Create a homepage that displays a list of blog posts.

Each blog post should show the title, publication date, and a brief excerpt.

Use Tailwind CSS for styling.

2. Blog Post Page:

Create a dynamic route for individual blog posts (e.g., /posts/[slug]).

Implement a page that displays the full content of a blog post.

Include a back button on the post page to navigate back to the homepage.

Use Tailwind CSS for styling.

3. Blog Data:

Create a file, blogData.js, to store an array of sample blog posts.

Each blog post should have properties like title, date, slug, and content.

4. Responsive Design:

Ensure the application is responsive and looks good on various screen sizes.

Utilize Tailwind CSS classes for responsiveness.

5. Bonus (Optional):

Add pagination to the homepage, displaying a limited number of posts per page.

Implement a search functionality to filter blog posts based on keywords.

Submission:

Push your code to a GitHub repository.

Provide a README.md file with instructions on how to run the project locally.

Include any additional information or explanations you think are necessary.