React Router

Create a Blog application which has following criteria

Home Page: Displays a list of blog posts.

Blog Post Page: Shows the content of a single blog post.

About Page: Provides information about the blog and its owner.

Contact Page: Contacts of the blog owner.

Additionally

Dynamic Routing for Blog Posts: Instead of hardcoding links to individual blog posts on the home page, let's fetch a list of blog posts from an API and dynamically generate the links.

Individual Blog Post Pages: Each blog post should have its own page where users can read the full content of the post. This will involve dynamically fetching post content based on the post ID from the URL.

Styled Components: Introduce styled components to improve the visual appeal of the application and provide a more polished user experience.

Pagination: Implement pagination for the home page to handle a large number of blog posts efficiently.

Form Validation: Add form validation for the contact page to ensure that users provide valid input before submitting a message.

MUI To Implement in this project

 AppBar: Use AppBar for the top navigation bar where you can place links to different sections of your application, such as Home, About, Contact, etc.

Typography: Typography components can be used to style the text content of your blog posts, titles, headings, and descriptions.

Card: Use Card components to display each blog post as a card with a title, summary, and possibly an image. This helps to present the content in an organized and visually appealing manner.

Grid: Utilize the Grid component for layout management, especially when displaying multiple blog posts in a grid layout on the home page.

Button: Use Button components for action buttons, such as "Read More" on each blog post card or "Submit" on the contact form.

TextField: TextField components can be used for form inputs, such as the contact form where users can enter their name, email, and message.