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# Building Your Application

Next.js provides the building blocks to create flexible, full-stack web applications. The guides in **Building Your Application** explain how to use these features and how to customize your application's behavior.

The sections and pages are organized sequentially, from basic to advanced, so you can follow them step-by-step when building your Next.js application. However, you can read them in any order or skip to the pages that apply to your use case.

If you're new to Next.js, we recommend starting with the [Routing](#), [Rendering](#), [Data Fetching](#) and [Styling](#) sections, as they introduce the fundamental Next.js and web concepts to help you get started. Then, you can dive deeper into the other sections such as [Optimizing](#) and [Configuring](#). Finally, once you're ready, checkout the [Deploying](#) and [Upgrading](#) sections.

### Routing

Learn the fundamentals of routing for front-end applications.

### Data Fetching

Learn how to fetch, cache, revalidate, and mutate of data React an...

### Rendering

### Caching

An overview of caching mechanisms in Next.js.

Learn the differences  
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## Styling

Learn the different ways  
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Optimize your Next.js  
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Learn how to configure  
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