1. Explain the concept of Server-Side Rendering.
2. Discuss how Next.js enables SSR and its benefits.
3. What is Static Site Generation in Next.js?
4. How does Next.js handle static site generation?
5. How does routing work in Next.js?
6. Explain the concept of pages in Next.js.
7. What are API routes in Next.js?
8. How can you create and use API routes?
9. Describe different ways to fetch data in Next.js.
10. Compare and contrast getStaticProps and getServerSideProps.
11. How can you create layouts in Next.js?
12. Discuss the role of components in a Next.js application.
13. What is the purpose of the **<Head>** component in Next.js?
14. How can you modify the HTML head element using Next.js?
15. Explain the concept of middleware in Next.js.
16. How can you use middleware in Next.js applications?
17. Discuss approaches to implement authentication in a Next.js app.
18. How can you use third-party authentication providers with Next.js?
19. How does error handling work in Next.js?
20. Discuss dynamic routing in Next.js.
21. Explain the use of getStaticPaths and getStaticProps for handling dynamic routes.
22. Provide examples of how to use dynamic routes.
23. How can you deploy a Next.js application?
24. Discuss popular deployment options for Next.js projects.
25. Describe how Next.js abstracts away webpack configuration
26. How can you customize webpack configurations in a Next.js project?
27. How does Next.js support TypeScript?
28. Explain the benefits of using TypeScript with Next.js.
29. Discuss the use of middleware in API routes.
30. Provide examples of how to implement middleware in API routes.
31. What is Incremental Static Regeneration?
32. How can you implement ISR in a Next.js application?
33. Discuss caching strategies in Next.js.
34. How can you optimize caching for different types of data fetching?
35. Explain how Next.js fits into the JAMstack architecture.
36. Discuss the benefits of using Next.js in a JAMstack setup.