- 1. What is Node.js?
- 2. What is the difference between Node.js and JavaScript?
- 3. What is Express.js?
- 4. What is the difference between Express.js and Node.js?
- 5. What is MongoDB?
- 6. What is the difference between MongoDB and SQL?
- 7. How does Node.js handle asynchronous programming?
- 8. What is a callback function in Node.js?
- 9. What is a Promise in Node.js?
- 10. What is the difference between a callback and a Promise in Node.js?
- 11. What is middleware in Express.js?
- 12. How do you handle errors in Node.js?
- 13. What is the difference between try-catch and error-first callback in Node.js?
- 14. What is the purpose of the package.json file in Node.js?
- 15. How do you manage dependencies in Node.js?
- 16. What is the role of npm in Node.js?
- 17. How do you create a server in Node.js?
- 18. What is the difference between app.listen() and server.listen() in Node.js?
- 19. How do you serve static files in Express.js?
- 20. What is the purpose of the bodyParser middleware in Express.js?
- 21. How do you connect to a MongoDB database in Node.js?
- 22. What is Mongoose in Node.js?
- 23. What is a schema in Mongoose?
- 24. What is a model in Mongoose?
- 25. How do you create a model in Mongoose?
- 26. What is CRUD in MongoDB?
- 27. How do you create a record in MongoDB using Mongoose?
- 28. How do you read a record in MongoDB using Mongoose?
- 29. How do you update a record in MongoDB using Mongoose?
- 30. How do you delete a record in MongoDB using Mongoose?
- 31. What is a cursor in MongoDB?
- 32. What is aggregation in MongoDB?
- 33. What is the purpose of the \$match operator in MongoDB?
- 34. What is the purpose of the \$group operator in MongoDB?
- 35. What is the purpose of the \$project operator in MongoDB?
- 36. What is the purpose of the \$sort operator in MongoDB?
- 37. What is the purpose of the \$skip operator in MongoDB?
- 38. What is the purpose of the \$limit operator in MongoDB?
- 39. What is a cursor timeout in MongoDB?
- 40. How do you set up authentication in MongoDB?
- 41. What is the purpose of a session in Express.js?
- 42. How do you handle authentication in Express.js?
- 43. What is JWT authentication in Express.js?

- 44. How do you handle CORS in Express.js?
- 45. What is the purpose of the helmet middleware in Express.js?
- 46. What is the purpose of the morgan middleware in Express.js?
- 47. What is the purpose of the compression middleware in Express.js?
- 48. What is the purpose of the cookie-parser middleware in Express.js?
- 49. What is the difference between cookie and session in Express.js?
- 50. How do you deploy a Node.js application on a server?