

Koa - Interview Sheet

Async middleware, context object, error handling, and ecosystem

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Top 10 Interview Questions

Q1. What is Koa and how does it differ from Express in its use of async/await and middleware composition?

Answer:

Q2. Explain how Koa's cascading middleware works with async functions and await next().

Answer:

Q3. What is Koa's context object (ctx)? How does ctx.request, ctx.response, and ctx.state relate?

Answer:

Q4. How do you define routes in Koa using koa-router? How do you apply middleware to specific routes?

Answer:

Q5. What is the difference between setting ctx.body vs ctx.response.body in Koa?

Answer:

Q6. How do you implement centralized error handling in Koa using a try/catch at the top of the middleware stack?

Answer:

Q7. How do you handle file uploads in a Koa application using koa-multer or busboy?

Answer:

Q8. What are the most commonly used Koa middleware packages and what does each add (bodyparser, session, jwt)?

Answer:

Q9. How do you implement CORS in Koa and what cross-origin headers must you configure?

Answer:

Q10. How do you write tests for a Koa application using supertest or koa's own server listen pattern?

Answer: