

1. What is REST?

REST is an architectural style for building APIs using standard HTTP methods.

2. What are HTTP methods and their use?

GET: Retrieve data

POST: Create data

PUT: Update data

DELETE: Delete data

3. How do you handle routes in Express?

Using `app.get()`, `app.post()`, etc., with specific paths and handler functions.

4. What is middleware in Express?

Functions that execute during the request-response cycle, before route handlers.

5. How do you parse JSON in Express?

Use `express.json()` middleware to parse incoming JSON requests.

6. What status codes do you use for CRUD?

200: OK

201: Created

404: Not Found

400: Bad Request

7. How would you handle errors in Express?

Using try-catch blocks or error-handling middleware.

8. What is CORS?

CORS (Cross-Origin Resource Sharing) allows restricted resources on a web page to be requested from another domain.

9. Explain request and response objects in Express.

req contains request data

res is used to send response back to client

10. How do you test API endpoints?

Using tools like Postman or curl.