

Backend Technical Assessment

Backend Developer Interview Technical Assessment: Supplier Platform

Instructions:

- As part of the interview process, based on the provided Excel data, you'll need to propose a suitable database schema. The schema should efficiently store and manage supplier information while maintaining data integrity. (use PostgreSQL Database).
- After designing the schema, you need to explain the rationale behind your design choices. (use README.md file)
- Finally, you'll implement a backend API for updating data using Node.js.

Evaluation Criteria:

- Ability to Analyze and Design Database Schema
- Clarity and Efficiency of Backend API Implementation
- Correctness and Robustness of Code
- Adherence to Best Practices
- Overall Communication and Problem-Solving Skills

Submission:

- Upload your code to GitHub.
- Include a README.md file with instructions on how to run the project, database design and any additional notes you'd like to provide.
- Share the repository link with the assessor email (careers@supplybridge.com).

Note:

- Ensure your proposed database schema and backend API implementation align with industry best practices and requirements.
- Be prepared to justify your design choices and implementation decisions during the interview.