

Q1. What is Google BigQuery and what primary problem does it solve in the Data Platforms space?

Answer:

Q2. Explain the core architecture or components of Google BigQuery and how they work together.

Answer:

Q3. What are the main alternatives to Google BigQuery and when would you choose it over them?

Answer:

Q4. How do you install, configure, and get started with Google BigQuery for a new project?

Answer:

Q5. What are the key configuration options or settings that affect Google BigQuery's behavior in production?

Answer:

Q6. How does Google BigQuery handle scalability, reliability, and high availability?

Answer:

Q7. What observability does Google BigQuery provide: metrics, logs, traces, or health endpoints?

Answer:

Q8. What are the common performance bottlenecks in Google BigQuery and how do you address them?

Answer:

Q9. What security best practices should you follow when deploying Google BigQuery?

Answer:

Q10. What are the most common pitfalls or mistakes teams make when adopting Google BigQuery?

Answer:
