

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

Answer:

Q2. Explain the core architecture or components of Azure Synapse and how they work together.

Answer:

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

Answer:

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

Answer:

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

Answer:

Q6. How does Azure Synapse handle scalability, reliability, and high availability?

Answer:

Q7. What observability does Azure Synapse provide: metrics, logs, traces, or health endpoints?

Answer:

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

Answer:

Q9. What security best practices should you follow when deploying Azure Synapse?

Answer:

Q10. What are the most common pitfalls or mistakes teams make when adopting Azure Synapse?

Answer:
