Distributed Transactions - Interview Sheet

Top 10 Distributed Transactions Interview Questions - Distributed Systems

Q1. **What is Distributed Transactions and what primary problem does it solve in the Distributed Systems space?**

Answer:

Q2. **Explain the core architecture or components of Distributed Transactions and how they work together.**

Answer:

Q3. **What are the main alternatives to Distributed Transactions and when would you choose it over them?**

Answer:

Q4. **How do you install, configure, and get started with Distributed Transactions for a new project?**

Answer:

Q5. **What are the key configuration options or settings that affect Distributed Transactions's behavior in production?**

Answer:

Q6. **How does Distributed Transactions handle scalability, reliability, and high availability?**

Answer:

Q7. **What observability does Distributed Transactions provide: metrics, logs, traces, or health endpoints?**

Answer:

Q8. **What are the common performance bottlenecks in Distributed Transactions and how do you address them?**

Answer:

Q9. **What security best practices should you follow when deploying Distributed Transactions?**

Answer:

Q10. **What are the most common pitfalls or mistakes teams make when adopting Distributed Transactions?**

Answer: