

Report: Java EE

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1. Outline the different tiers of your application, and indicate where classes are located.
2. Why are client and manager session beans stateful and stateless respectively?
3. How does dependency injection compare to the RMI registry of the RMI assignment?
4. JPQL persistence queries without application logic are the recommended approach for retrieving rental statistics. Can you explain why this is more efficient?
5. How does your solution compare with the Java RMI assignment in terms of resilience against server crashes?
6. How does the Java EE middleware reduce the effort of migrating to another database engine?
7. How does your solution to concurrency prevent race conditions?
8. How do transactions compare to synchronization in Java RMI in terms of the scalability of your application?

9. How do you ensure that only users that have specifically been assigned a manager role can open a ManagerSession and access the manager functionality?

10. Why would someone choose a Java EE solution over a regular Java SE application with Java RMI?