Interview Questions

1. Explain the projects done in previous organization
2. Junit
3. What is Having clause
4. How do you access DB from camel
5. How you have managed deployment in your project
6. Why will one use ActiveMQ?
7. If two servers are performing the same task then if one server is performing the task the other should not. How have u achieved this.
8. Different patterns
9. How exchange works....
10. How asynchronous services communicate using fuse
11. ESB and EIP patterns
12. How to achieve asynchronous call in same camel Context
13. Difference Between direct, directvm,& seda
14. How to achieve asynchronous call in different camel Context
15. Exception Handling in camel
16. If sending msg to endpoint fails then how we can handle this
17. How to read file from one FTP server and based on its content store it to other ftp server
18. DataFormats Used?
19. Difference between queue and topic
20. how to configure queue so that if one queue fails the other should take up

TOPICS:

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| **Sr.No** | **Topics** | **Points to be covered** |
| 1 | Fuse | 1. Whats an ESB and why do we need it 2. Architecture of FUSE ESB 3. Explain use of each Component along with version used 4. Container used by FUSE 5. OSGi container and its advantages 6. Difference between jar and bundle 7. Fabric, Profile & Zookeeper Concept |
| 2 | Apache Camel | 1. Important Components  * ActiveMQ * Bean * CXF * CXF-RS * File * FTP * JDBC * Quartz  1. Imp DataFormats  * Base64 * Bindy * CSV * JacksonXML * JAXB * JSON Jackson/Gson  1. Imp EIP  * Aggregate * Bean * Content Based Router (Choice) * Content Enricher * Convert Body To * Correlation Identifier * Custom Load Balancer * Delay * Failover * Filter * From * Log * Message * Multicast * When * To * Threads * Otherwise |