Spring

1. The default scope of bean is 'singleton'
2. True
3. False
4. What are the types of injection supported by Spring?
5. Constructor Injection, Setter Injection and Interface Injection
6. Constructor Injection only.
7. Constructor Injection, Setter Injection before 2.0 and Interface Injection with 2.0 and above version
8. Constructor Injection and Setter Injection
9. Which event is published when context is initialized?
10. ContextReadyEvent
11. ContextInitializedEvent
12. ContextRefreshedEvent
13. ContextStartedEvent
14. Spring event mechanism is based on the standard:
15. Observer Design Pattern
16. Mediator Design Pattern
17. Factory Design Pattern
18. What is dependency injection?
19. A design pattern where dependent objects are defined in an xml for easy maintainability.
20. This is a design pattern whereby dependent objects are passed into an object from the outside at the time application is initialized.
21. A unique feature of spring which allows object to be injected at the time of compilation.
22. A bean must have id attribute in beans configuration file.
23. True
24. False
25. What BeanPostProcessor does?
26. It processes beans once a bean is initialized.
27. It defines callback methods that you can implement to provide your own instantiation logic, dependency-resolution logic etc.
28. It processes beans once a bean is loaded.
29. It processes beans once a bean exits.
30. What is true about <list> collection configuration elements?
31. This helps in wiring a list of values, allowing duplicates.
32. This helps in wiring a list of values but without any duplicates.
33. This can be used to inject a collection of name-value pairs where name and value can be of any type.
34. This can be used to inject a collection of name-value pairs where the name and value are both Strings.
35. If a bean is scoped to HTTP request, scope is :
36. session
37. global-session
38. prototype
39. request
40. Which programming technique allows programmers to modularize crosscutting concerns, or behavior?
41. Spring AOP
42. Spring DAO
43. Spring ORM
44. Spring Roo