1. Spring Boot is used for?

1. Java Framework
2. Web Development Framework
3. MVC Framework
4. All of the Above

2. Default HTML template engine in Spring Boot?

1. JSP
2. HTML
3. Thymeleaf
4. None of the Above

3. Annotation used for handling GET requests?

1. @PostMapping
2. @GetMapping
3. @PutMapping
4. None of the Above

4. Annotation used for Restful Web Services?

1. @SpringBootApplication
2. @RestController
3. @Controller
4. All of the Above

5. Which annotation is not Spring Boot Annotation?

1. @Controller
2. @RestController
3. @Service
4. @Data

6. Minimum Java version needed for Spring Boot?

1. Java 10
2. Java 8
3. Java 7
4. Java 9

7. Which of the following is used by Maven?

1. Pom.xml
2. Config.xml
3. META-INF
4. None of the Above

8. Is Dependency needed to create a Spring Boot web application?

1. Spring-boot-starter-web
2. Spring-boot-starter-test
3. Spring-boot-html
4. None of the Above

9. What is the starting point of Spring Boot Application?

1. @Controller
2. @SpringBootApplication
3. @Service
4. None of the Above

10. What is the default method of @RequestMapping?

1. Post
2. Get
3. Pull
4. Patch

11. What are embedded containers support by Spring

1. Tomcat
2. Jetty
3. Undertow
4. All of the above

12. Which annotation is not combined with @SpringBootApplication annotation?

1. @EnableAutoConfiguration
2. @EntityScan
3. @ComponentScan
4. @Configuration
5. @RestController annotation is combined with\_?
6. @Controller
7. @RequestBody
8. @ResponseBody
9. **Both A & C**
10. What is the spring boot default embedded server?
11. Jetty Server
12. Undertow Server
13. **Tomcat Server**
14. Glassfish Server
15. Spring Boot upgrades all dependencies automatically.
16. **True**
17. false
18. Which of the following is not a spring boot layer?
19. Presentation Layer
20. **Service layer**
21. Persistence Layer
22. Business Layer
23. Database Layer
24. Which is not a Class level annotation?
25. @Controller
26. @Service
27. **@Bean**
28. @Repository
29. Table’s Primary key must be annotated with?
30. @Column
31. **@Id**
32. @PrimaryKeyNotNull
33. @PrimaryKeyNotNullAutoIncrement
34. Rest Template is used to
35. create applications that produced RESTful Web Services
36. create applications that consume RESTful Web Services
37. both
38. None

20. For building a RESTful Web Services, we need to add

1. spring-boot-starter-web
2. spring-boot-starter-rest
3. spring-boot-starter-web.rest
4. None

21. How to set port in Spring Boot?

1. server.port = 9090
2. server.ports = 9090
3. servers.port = 9090
4. servers.ports = 9090

22. To start Spring Boot application as debug mode

1. add debug =true in application.properties
2. add debug =false in application.properties
3. add start-debug =true in application.properties
4. none of the above

23. Syntax for specific auto-configuration classes that we do not want are being applied?

1. By using "exclude" @EnableAutoConfiguration(exclude={DataSourceAutoConfiguration.class})
2. By using "not include" @EnableAutoConfiguration(enclude!={DataSourceAutoConfiguration.class})
3. Both

24. Choose correct Code Snippet used to exclude

1. @SpringBootApplication(exclude ={Salary. class}) Public class Employee{}
2. @SpringBootApplication(exclude =={Salary. class}) Public class Employee{}
3. @SpringBootApplication(include !={Salary. class})
4. None

25. Can we override or replace the Embedded Tomcat server in Spring Boot?

1. Yes
2. No

26. Choose name of annotations @SpringBootApplication annotation is equivalent to using with their default attribute

1. @Configuration
2. @EnableAutoConfiguration
3. @ComponentScan
4. All above three

27. How we can disable a specific auto- configuration class?

1. Using exclude attribute of @EnableAutoConfiguration
2. Using include attribute of @DisableAutoconfiguration
3. Using not exclude attribute of @DisabaleAutoConfiguration
4. Using not include attribute of @EnableAutoConfiguration

28. Springboot enables the developers to use?

1. Single Annotation
2. Multiple Annotations
3. Both
4. None

29. The Maven command to run a Spring boot application is \_\_\_\_\_\_\_\_\_\_

1. mvn spring-boot:run
2. maven spring-boot:run
3. Mvn spring: run
4. None of the options

30. What is the starter for using log4j2 for logging?

1. Spring-boot-starter-log4j2
2. Spring-boot-starter-logger
3. Spring-boot-starter-log
4. None of the options

31. Spring-boot-starter-parent allows to manage \_\_\_\_\_\_\_\_\_\_

1. Default Plugin Configuration
2. Configuration - Java Version and other properties
3. Dependency Management - Version of dependencies
4. All of the above

32. Which annotation is used to bind application properties to the class fields?

1. @AppProperties
2. @ApplicationProperties
3. @ConfigurationProperties
4. None of the above

33. @ConditionalOnClass({ DataSource.class, EmbeddedDatabaseType.class }) This configuration is only enabled when \_\_\_\_\_\_\_\_

1. Class in present in the classpath
2. Java version 1.8 or above is used
3. Maven is being used
4. None of the options

34. What is the Starter that can be used to add spring boot dependency jars for a spring boot application?

1. Spring-boot-parent
2. Spring-boot-starter-parent
3. Spring-boot-starter-web
4. Any of the options

35. The annotation to be added to automatically configure beans based on the classes added to the class path is \_\_\_\_\_\_\_\_\_\_\_\_

1. @AutoConfiguration
2. @EnableAutoConfiguration
3. @EnableConfiguration
4. None of the options

36. Spring boot the defualt locale message file name is : \_\_\_\_\_\_

1. message.properties
2. messages\_XX.properties. The XX represents the locale code
3. messages\_fr.properties
4. All of the above

37. How could you secure MVC controller with Spring Security?

1. With the @Secured annotation
2. With the @RolesAllowed annotation
3. In a XML security configuration file
4. All of the above

38. How to handle exceptions in Spring Boot?

1. @ExceptionHandle
2. @Advice
3. @ControllerAdvice
4. @SpringBootException

39. How to configure hibernate in spring boot?

1. spring-boot-starter-data-jpa
2. h2
3. a & b
4. None of the above

40. How to disable the default web server in the Spring Boot application?

1. spring.web-application-type=no-server
2. spring.main.web-server-type=none
3. spring.main.web-application-type=none
4. spring.main.application-type=no