2021_25_IV_Rest API_CA1 MCQ

Section 1 - MCQ

Test Summary • No. of Sections: 1 No. of Questions: 9 • Total Duration: 30 min **Section Summary** • No. of Questions: 9 • Duration: 30 min **Additional Instructions:** None Q1. Which starter dependency is used to develop web applications or Restful web services? spring-boot-starter-data-jpa

spring-boot-starter-web

spring-boot-starter-rest

spring-boot-starter-web-dependency

Q2. What is Spring Initializer?

A command-line tool for generating a basic Spring Boot project structure

A tool for initializing a Spring-based application with a specific set of dependencies

A tool for creating a Spring Boot application with a specific set of features

A web-based tool for generating a basic Spring Boot project structure

Q3. What is the Annotation used for Rest controller?

> @Restcontroller @Controller @RestController @SpringBootApplication

Q4. Which of the following is used by Maven in Spring Boot?

| pom.xml | |
|----------------------------------|--------------------------------|
| config.xml | |
| META-INF | |
| None of the Above | |
| Which of the annotation is not | a Spring boot annotation? |
| @Controller | |
| @Data | |
| @Service | |
| @RestController | |
| What is the specify the numbe | r of resources to return? |
| count | |
| start_index | |
| end_index | |
| None of the above | |
| How to use transient annotation | on? |
| is used to ignore a field to not | persist in database in JPA. |
| is used to ignore a field to per | sist in database in JPA, |
| is used to ignore a object to n | ot persist in database in JPA, |
| None of the above | |
| What is default HTML template | e engine in spring boot |
| JSP | |
| Thymeleaf | |
| HTML | |

Q5.

Q6.

Q7.

Q8.

| Which of the following can be used for Dependency management in spring boot? |
|--|
| Maven |
| Gradle |
| Both of the above |
| None of the above |

None of the Above

Q9.

Answer Key & Solution

| | Section 1 - MCQ | Answer key & Solution |
|----|--|-----------------------|
| Q1 | spring-boot-starter-web | |
| | Solution | |
| | No Solution | |
| Q2 | A web-based tool for generating a basic Spring Boo | ot project structure |
| | Solution | |
| | No Solution | |
| Q3 | @Restcontroller | |
| | Solution | |
| | No Solution | |
| Q4 | pom.xml | |
| | Solution | |
| | No Solution | |
| Q5 | @Data | |
| | Solution | |
| | No Solution | |
| Q6 | count | |
| | Solution | |
| | No Solution | |
| Q7 | is used to ignore a field to not persist in database i | n JPA. |
| | Solution | |
| | No Solution | |
| Q8 | Thymeleaf | |
| | Solution | |
| | No Solution | |

Q9

Both of the above

Solution

No Solution