✕ **Which are the different modes of autowiring? *** 0/1

⦿ A - no, byName, byType, constructor, autodetect ✕

◯ B - no, byName, byType, constructor, autocorrect

◯ C - byName, byContent, constructor, autodetect

◯ D - byName, byContent, setter, autodetect

Correct answer

⦿ B - no, byName, byType, constructor, autocorrect

✓ **If a bean is scoped to HTTP request, scope is *** 1/1

◯ A - session

◯ B - global-session

◯ C - prototype

⦿ D - request ✓

✓ Which module of the Spring Framework is used for building web applications? *1/1

○ a) Spring Boot

○ b) Spring ORM

○ c) Spring AOP

◉ d) Spring MVC ✓

✗ Which of the following is a Spring project designed to simplify building microservices? *0/1

○ a) Spring Data

○ b) Spring Cloud

○ c) Spring MVC

◉ d) Spring Boot ✗

Correct answer

◉ b) Spring Cloud

✓ Which of the following annotations is used to indicate a controller in Spring MVC? *1/1

○ a) @Component

● b) @Controller ✓

○ c) @Service

○ d) @Repository

✓ To publish a REST service with Spring. * 1/1

○ a) accessing data from third-party REST services

○ b) publishing an application's data as a REST service

○ c) none of the mentioned

● d) all of the mentioned ✓

✓ Spring HibernateTemplate can simplify your DAO implementation by managing sessions and transactions for you. *1/1

● a) True ✓

○ b) False

✓ Sessionfactory can manage contextual sessions for you and allows you to retrieve them by the:- *1/1

○ a) getSession() method

○ b) getCurrent() method

◉ c) getCurrentSession() method ✓

○ d) none of the mentioned

✕ DAO methods require access to the session factory, which can be injected: *0/1

○ a) a setter method

◉ b) constructor argument ✕

○ c) none of the mentioned

○ d) all of the mentioned

Correct answer

◉ d) all of the mentioned

✓ HibernateTemplate will translate the native Hibernate exceptions into exceptions in Spring DataAccessException hierarchy. *1/1

◉ a) True ✓

○ b) False

✓ Annotation for Hibernate exceptions to be translated into Spring DataAccessException for consistent exception handling:- *1/1

○ a) @Translation

○ b) @Repo

⦿ c) @Repository ✓

○ d) None of the mentioned

✓ You can assign a component name in this annotation and have the session factory autowired by the Spring IoC container with @Autowired. *1/1

⦿ a) True ✓

○ b) False

✓ JpaTemplate will translate the native JPA exceptions into exceptions in Spring DataAccessException hierarchy. *1/1

⦿ a) True ✓

○ b) False

✓ Group id to add spring security using Maven. *1/1

```
<dependency>
<groupId></groupId>
<artifactId>spring-security-core</artifactId>
<version>3.0.2.RELEASE</version>
</dependency>
```

○ a) org.springframework.secure

◉ b) org.springframework.security ✓

○ c) org.springframework.securedflow

○ d) none of the mentioned

✓ Which attribute is used to access security element of web flow. * 1/1

○ a) attribute

○ b) attributes-security

◉ c) attributes ✓

○ d) none of the mentioned

✓ Which of the following is not an advantage of Hibernate Criteria API? * 1/1

○ a) Allows to use aggregate functions

⦿ b) Cannot order the result set ✓

○ c) Allows to fetch only selected columns of result

○ d) Can add conditions while fetching results

✓ SessionFactory is a thread-safe object * 1/1

⦿ a) True ✓

○ b) False

✓ What is the primary feature of Spring Boot? * 1/1

○ Simplifies data access

○ Automates code generation

⦿ Simplifies project setup ✓

○ Enhances UI design

How does an Introduction advice do this in Spring? *   1/1

- ○ a) web proxy
- ⦿ b) dynamic proxy ✓
- ○ c) implements org.springframework.net.bundle interface
- ○ d) none of the mentioned

What does Spring Boot provide to simplify application development? *   1/1

- ○ a) A built-in web server
- ○ b) Starter dependencies
- ○ c) Automatic configuration
- ⦿ d) All of the mentioned ✓

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