Spring and Spring MVC Test

***Please read the following instructions before you start answering:***

* The test consists of 10 questions each carrying 2 marks.
* The duration of the Test is 20 minutes.
* Please write your name, batch code and trainer name in the space provided.
* Some questions have multiple choices.
* Please read the questions carefully before marking your answers.
* Please answer all the questions.

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| --- | --- |
| **Name:** |  |
| **Batch Code:** |  |
| **Trainer Name:** |  |
| **Marks obtained:** |  |

1 ) Which of the following is the full form of MVC?

A.Model View Control

B.Model View Controller

C.Both

D.None

2. The objects that form the backbone of your application and that are managed by the Spring container are called

A.context

B.application

C.metadata

D.bean

3. Which of the following statement is correct:

1. Spring is an open source framework.

2. Spring is heavyweight.

3. Spring supports tight coupling.

4. Spring helps in reducing boiler-plate code.

A.1,2,4

B.1,4

C.3,4

D.1,3

4. Which of the following is correct:

1. With Dependency Injection, objects are expected to acquire their dependencies on their own.

2. With Dependency Injection, objects are given their dependency by some third-party that co-ordinates each object in the system.

A.1

B.2

C.both of the above

D.none of the above

5. How many type of the injection method in Spring?

1. one

2. two

3. three

4. none

6. Annotations work as metadata for classes and Spring uses annotations as an alternative to XML for declarative configuration. Is it true or false?

1. true

2. false

7. Which of the following layers the @Controller annotation is used in?

1. None of these.

2. Session layer.

3. Business layer.

4. Presentation layer.

5. Service layer.

8. Which of the following statements is true for @RequestMapping annotation?

1. Used to map web requests onto specific handler methods.

2. None of these.

3. Can be applied to the controller methods.

4. Can be applied to the controller classes.

5. Used to map web requests onto specific handler classes.

9. What are beans in the concept of Spring or what are spring beans?

A) Controller classes

(B) Service classes

(C) Repository

(D) Any class that is managed by the container.

10. How to use auto wiring in spring framework?

a. <ref> is used with bean id.

b. <ref> is used with string values.

c. by using @AutoWired annotation

d. None