1. Question

10 points

Which of the following is true for Controllers in Spring?

1. ○ Final class.

2. ○ An interface.

3. ○ Concrete class.

4. ○ None of these.

5. ○ An abstract class.

Incorrect

2. Question

10 points

Which of the following is not a valid difference between @Inject and @Autowired annotations?

1. ○ None of these.

2. ○ @Autowired is a legacy annotation whereas @Inject is its latest version.

3. ○ @Inject annotation is part of Java EE 7's Context and Dependency Injection framework while @Autowired is the Spring Frameworks own implementation.

4. ○ There is no difference and both can be used interchangeably.

Incorrect

3. Question

10 points

Which of the following is a type of bean injection?

1. ○ constructor and setter.

2. ○ constructor and getter.

3. ○ getter and setter.

4. ○ setter,getter and constructor.

5. ○ None of these.

Incorrect

4. Question

10 points

Which of the following correctly mentions the Autowire types?

1. ○ byName , byType, constructor and autocorrect.

2. ○ byName , byMethod, constructor and autodetect.

3. ○ byName , byType, constructor and autodetect.

4. ○ None of these.

5. ○ byName , byType, destructor and autodetect.

5. Question **10 points**

Which of the following is a valid scope of the beans in portlet context?

1. ◯ session.

2. ◯ global-session.

3. ◯ prototype.

4. ◯ request.

5. ◯ None of these.

6. Question **10 points**

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

1. ◯ false

2. ◯ true

7. Question **10 points**

Which of the following is not a component of the Spring framework?

1. ◯ Spring MVC

2. ◯ AOP

3. ◯ HTML/JSP

4. ◯ O/R Integration

5. ◯ None of these.

8. Question **10 points**

Which of the following is an IOC or Dependency injection?

1. ◯ Java Module

2. ◯ Design Pattern

3. ◯ ORM Framework

4. ◯ Framework

5. ◯ None of these.

9. Question **10 points**

All of the Spring's Controllers inherit from an AbstractControllor?

1. ○ false

2. ○ true

10. Question **10 points**

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

1. ○ Session layer.

2. ○ Service layer.

3. ○ None of these.

4. ○ Presentation layer.

5. ○ Business layer.

11. Question **10 points**

Which of the following specify the points where weaving can be applied?

1. ○ Compile Time and Runtime.

2. ○ None of these.

3. ○ Compile Time and Classload Time.

4. ○ Compile Time , Classload Time , Runtime

5. ○ Compile Time , Classload Time , load time.

12. Question **10 points**

Which of the following statements is true?

1. ○ ApplicationContext implements BeanFactory.

2. ○ ApplicationContext extends BeanFactory.

3. ○ BeanFactory extends ApplicationContext.

4. ○ BeanFactory implements ApplicationContext

5. ○ None of these.

13. Question **10 points**

Which of the following correctly defines the Spring?

1. ○ A properietary framework.

2. ○ An open source framework.

3. ○ None of these.

4. ○ A free framework.

5. ○ A licensed framework.

Incorrect

14. Question **10 points**

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

1. ○ Used to map web requests onto specific handler classes.

2. ○ Can be applied to the controller classes.

3. ○ Can be applied to the controller methods.

4. ○ Used to map web requests onto specific handler methods.

5. ○ None of these.

Incorrect

15. Question **10 points**

Which of the following Java Collection types can you inject in a Spring application?

1. ○ None of these.

2. ○ Using list, set, map or props tag.

3. ○ Using list, set, props or collection tag.

4. ○ Using list, collection, map or props tag.

5. ○ Using lit, set, map or collection tag.

Incorrect

16. Question **10 points**

Which of the following exception classes is related to all the exceptions thrown in spring applications?

1. ○ NullPointerException.

2. ○ DataAccessException.

3. ○ SpringException.

4. ○ None of these.

5. ○ ArrayIndexOutofBound.

Incorrect

17. Question | **10 points**

Which of the following classes can you use for executing the SQL queries in Spring?

1. ○ DBTemplate

2. ○ DBHelper.

3. ○ JdbcTemplate.

4. ○ None of these.

5. ○ JDBCHelper.

Incorrect

18. Question | **10 points**

Which of the following beans isn't significant for the WebApplicationContext?

1. ○ Locale resolver.

2. ○ Multipart file.

3. ○ Resolver.

4. ○ Handler exception resolver.

5. ○ None of these.

Incorrect

19. Question | **10 points**

What is the default nature of the Beans defined in spring framework?

1. ○ Final

2. ○ Singleton

3. ○ None of these.

4. ○ Abstract

5. ○ Initialized

Incorrect

20. Question | **10 points**

@RequestMapping annotation is used to map a HTTP request method (GET or POST) to a specific class or method in the controller which will handle the respective request?

1. ○ true

2. ○ false

Incorrect