



W9MCQSPRING

1. Which of the following component intercepts all requests in a Spring MVC application?

A. FilterDispatcher

B. DispatcherServlet

C. ControllerServlet

D. DispatcherFilter

2. <http://localhost:8080/employee?id=2>

Which of the following annotations are used to map the "id" form the URL?

A. @PathVariable

B. @RequestParam

C. @Request Body

D. @ResponseBody

3. Which annotation is used to map a request to a method of a controller?

A. RequestMapping

B. RequestMapper

C. URLMapper

D. RequestResolver

4. Which statements are true about DispatcherServlet ?

A. DispatcherServlet is an expression of the "Front Controller" design pattern .

B. The DispatcherServlet is the actual Servlet .

C. DispatcherServlet is initialized in the ServletInitializer

D. The Spring DispatcherServlet has a couple of special beans it uses in order to be

class of your web application.

able to process requests and render the appropriate views. These beans can be configured in WebApplicationContext.

E.All the above

5.What types of Dependency injection does spring supports?

A.Constructor based, Setter based

B.Constructor based, Setter based, Getter Based

C.Setter based, Getter based, Properties based

D.Constructor based, Setter based, Properties based

6.If a bean is created once per Ioc Container, scope is

A.singleton

B.global-session

C.prototype

D.request

7.Which of the following is correct assertion about spring?

A.Spring enables developers to develop enterprise-class applications

B.Spring is organized in a modular fashion.

using
POJOs.

C. Testing an
application
written with
spring is
simple
because
environment-
dependent
code is
moved into
this
framework.

D. All of
above.

8. Which are the correct implementation classes of
ApplicationContext?

A. FileSystemXmlApplicationContext,
ClassPathXmlApplicationContext,
WebXmlApplicationContext
C. AdvancedApplicationContext,
FileApplicationContext

B. FileSystemApplicationContext,
ClassPathApplicationContext,
WebApplicationContext
D. FileSystemApplicationContext,
ClassPathApplicationContext

9. What is byType mode of autowiring?

A. Default
setting
which
means no
autowiring
and you
should use
explicit
bean
reference
for wiring.

B. Autowiring
by
property
name.
Spring
tries to
match and
wire its
properties
with the
beans
defined by
the same

C.Spring first tries to wire using autowire by constructor, if it does not work, Spring tries to autowire by byType.

D.Autowiring by property type. Spring tries to match and wire a property if its type matches with exactly one of the beans name in configuration file.

10.How after advice works?

A.Run advice after a method execution regardless of its outcome.

B.Run advice after a class loads.

C.Run advice after http response is returned.

D.Run advice after http request is processed.

11.What is Dependency Injection?

A.It is a design pattern which implements Inversion of Control for

B.It is one of the spring module.

software
applications.

C.It is a
technique to
get
dependencies
of any
project.

D.It is
used to
promote
tight
coupling
in code.

12.Which of the following is correct about dependency injection?

A.It helps in
decoupling
application
objects
from each
other.

B. It helps in
deciding the
dependencies
of objects.

C.It stores
objects
states in
database.

D.It
stores
object
states
in file
system.

13.Which of the following stands true for spring beans?

A.Spring
beans are
managed
by the
Spring
IoC
container.

B.Spring
beans are
instantiated,
assembled,
and
otherwise
managed by
a Spring
IoC
container.

C. Spring
beans
are

D. All of
the
above.

simple
POJOs.

14.If a bean can be created any number of times, scope is

A.session

B.global-
session

C.prototype

D.request

15.What is byType mode of autowiring?

A.Default
setting
which
means no
autowiring
and you
should use
explicit
bean
reference
for wiring.

B.Autowiring
by property
name. Spring
tries to
match and
wire its
properties
with the
beans
defined by
the same
names in the
configuration
file.

C.Spring first
tries to
wire using
autowire
by
constructor,
if it does
not work,
Spring tries
to autowire
by byType.

D.Autowiring
by property
type. Spring
tries to
match and
wire a
property if
its type
matches with
exactly one
of the beans
name in
configuration
file.

SOLUTIONS

1. **B**
2. **B**
3. **A**
4. **E**
5. **A**
6. **A**
7. **D**
8. **A**
9. **D**
10. **A**
11. **A**
12. **A**
13. **D**
14. **C**
15. **D**