**Spring Quiz – 3 (20 Questions)**

**In Spring framework, which of the following is not a content of the core container? \***

1. Beans
2. Core
3. JMS
4. Context

**The technology that Spring is most identified with is Transaction Management Interface**

**Transaction Management Interface**

1. Dependency Injection
2. Aspect Oriented Programming
3. JavaBeanstyle POJOs

**The module that provides basic web-oriented integration features is \***

1. Web-Portlet module
2. Web-MVC module
3. Web-Socket module
4. Web module

**The design pattern that allows you to remove the hard-coded dependencies and makes your application loosely coupled, extendable and maintainable is \***

1. Spring Tool Suite
2. Spring Dependency Injection
3. Spring Modules
4. Spring Bean

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

1. Presentation layer
2. Session layer
3. Business layer
4. Service layer

**Which is not the Spring web flow feature? \***

1. Flow
2. View
3. Controller
4. Conversation

**What is a pointcut? \***

1. Code to execute at a join point
2. An expression to identify joinpoints
3. An advice and a jointpoint
4. None of the above

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

1. ArrayIndexOutofBound
2. NullPointerException
3. DataAccessException
4. SpringException

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

1. JdbcTemplate
2. JDBCHelper
3. DBTemplate
4. DBHelper

**Where can DispatcherServlet be defined? \***

1. In web.xml file
2. In Beans configuration file
3. Web-inf/dispatcher.xml
4. Meta-inf/dispatcher.xml

**How can you handle the shut down of IoC container? \***

1. Using shutdownHook()
2. Using shutdownHandler()
3. Using registerShutdownHook()
4. Using registerHook()

**A flow is a business process representing a use case. In Spring Web Flow, a flow consists of a series of steps called**

1. Object
2. Model
3. Instance
4. States

**Which of the following stands true for spring beans? \***

1. Spring beans are simple POJOs
2. Spring beans are managed by IoC container
3. Spring beans are instantiated and assembled
4. All of the above

**Which component is used to map a request to a method of a controller? \***

1. RequestMapping
2. RequestMapper
3. URLMapper
4. RequestResolver

**Which of the following can not be the return type of a request processing method of a controller? \***

1. String
2. Void
3. Object
4. ModelAndView

**\_\_\_ object is used by a request processing method to check validation failure? \***

1. ValidationErrors
2. BindingResult
3. ValidationBinding
4. BindingData

**Which filter provides supports for Http methods other then GET and POST? \***

1. CharacterEncodingFilter
2. ContextLoderListerner
3. httpMethodFiltter
4. HiddenHttpMethodFilter

**In a web application, in terms of bean scopes, there are which scopes are available? \***

1. Request
2. Session
3. Application
4. Above all

**What is for spring bootstrap and shut down the root web application context \***

1. CharacterEncodingFilter
2. ContextLoderListerner
3. httpMethodFiltter
4. HiddenHttpMethodFilter

**Which attribute enables pagination support? \***

1. Datatype
2. url
3. myType
4. pager