15. Spring provides a few implementations of commonly used types, including

a) CurrencyFormatter

b) DateFormatter

c) NumberFormatter

d) PercentFormatter

e) Above all

16. Validations rules applied on domain objects ensure that all business data is well structured and fulfills all business logic

a) True

b) False

17. JSR-303 is a JEE standard and is broadly supported by many fronted/backend frameworks. Which are these?

a) Spring

b) JPA2

c) Spring MVC

d) GWT

e) Above all

1. For Which attribute we use bite array as a JAVA data type?

a. Photo attribute

b. Text attribute

c. Name attribute

2. To set up the service layer within the spring MVC project what we create first

a. Class

b. Configuration file

c. Method

3. What is commonly used pattern in implementing the presentation layer of an application.

a. Model

b. View

c. Controller

d. MVC

4. What is for spring bootstrap and shut down the root web application context

a. CharacterEncodingFilter

b. ContextLoderListerner

c. httpMethodFiltter

d. HiddenHttpMethodFilter

5. Which filter is used to specify the character encoding for request?

a. CharacterEncodingFilter

b. ContextLoderListerner

c. httpMethodFiltter

d. HiddenHttpMethodFilter

6. Which filter provides supports for Http methods other then GET and POST?

a. CharacterEncodingFilter

b. ContextLoderListerner

c. httpMethodFiltter

d. HiddenHttpMethodFilter

7. Which library provides a rich text editor in input form?

a. Images

b. Jqgrid

c. Ckeditor

d. Style

8. When we use <spring: eval> tag?

a. If the require filled is null

b. If the require filled is not null

9. Which attribute specifies the link for sending XmlHttpRequest, which gets the data for the current page?

a. Datatype

b. url

c. mtype

d. pager

10. Which attribute specifies the data format

a. Datatype

b. url

c. mtype

d. pager

11. Which attribute enables pagination support?

a. Datatype

b. url

c. mtype

d. pager

12. how many ways to file upload support?

a. 2

b. 3

c. 4

d. 5

13. Which one is not web application frameworks?

a. Spring MVC

b. Struts

c. Java Server Faces(JSF)

d. MySQl

14. Spring MVC which is the central servlet that receives requests and dispatchers then to the appropriate controllers?

a. DispatcherServlet

b. Servlet

c. ActionServlet

d. None of the above

15. Which one is not Interface?

a. HandlerExceptionResolver

b. ViewResolver

c. ModelAndView

16. Major consideration for developing web application choose all that apply?

a. Performance

b. User-friendly

c. Accessibility

d. All

17. What is the Artifact ID of Joda-time?

a. joda-time-jsptags

b. joda-time-htmltags

c. joda-time-jsftags

d. None

18. The usage of Spring MVC?

a. Internationalization

b. Theming

c. Page templating

d. All

19. Richness to the SpringBlogeApplication highlights are?

a. User Interface

b. Rich-text-editing

c. Data grid with pagination

d. None

20. GWT stands for

a) Google Web Toolkit

b) Google Website Toolkit

c) Google Web-based Toolkit

d) Nome

21. The main principle of MVC is to define an architecture with clear responsibilities for different component.

a) True

b) False

22. Spring provides comprehensive support the theming of web application.

a) True

b) False

23. How many steps contain to implement the show view?

a) Five

b) Four

c) Three

d) Two

24. jQuery is one of the most popular JavaScript libraries being used for ……. development

a) Desktop application

b) Web fronted

c) Both a & b

d) None

25. What is needed to be able to use jQuery and jQuery UI components in our view?

a) Style sheets JavaScript files

b) Style sheets Java files

c) Style sheets jsp files

d) Style sheets jsf files

26. What could not return a Spring MVC controller? Select a single answer.

a) An absolute path to the view

b) A logical view name

c) A new JstlView

d) void

e) null value

27. Where do you cannot declare Spring MVC controller? Select one or more answers.

a) In a Spring application context XML configuration file

b) Into the web.xml file of the web application

c) Into the java code by using annotations

d) Into the JSP pages

28. When a bean has scope limited to HTTP session that is called?

a) Request scope

b) Session scope

c) Prototype scope

d) Singleton scope

1. Spring used which repository abstraction?

A. JPA

B. JDB

C. JBoss Seam

D. Velocity

2. How many type of Spring web flow module?

A. Two

B. Three

C. Four

D. Five

3. How many concept of Spring web-flow architecture?

A. Two

B. Three

C. Four

D. Five

5.DSL means----

A. Domain Static Language

B. Domain Simple Language

C. Domain Specific Language

D. Domain Situation Language

6.How many types of bean scopes?

A. One

B. Two

c. Three

D. Four

7.JSF means---

A. Java SecuredFaces

B. Java ServerFaces

C. Java SecuredForm

D. None of the above

8.JSF consist of how many component?

A. One

B. Two

c. Three

D. Four

9.Which component hierarchy is represented by nesting tags?

A. DI

B. UI

C. IOC

D. None of the above

10.How many phases in application life cycle?

A. Four

B. Five

c. Six

D. Seven

11.How many dependencies for spring web-flow, JSP2 and Prime Faces?

A. Four

B. Five

c. Six

D. Seven

12. Which are Spring web flow modules?

a. spring-faces

b. spring-binding

c. spring-js

d. spring-webflow

e. All

13. Which is not the Spring web flow feature?

a. Flow

b. View

c. Controller

d. Conversation

14. Which is not Life Cycle phases?

a. Restore view

b. Apply request

c. Process validation

d. Apply conversation

15. Which are the required dependencies for developing application using spring web flow with primefaces?

a. org.springframework.webflow

b. com.sun.faces

c. org.primefaces

d. All

16. DriverManagerDatasource is the implementation of a -----

a. mysqlDatasource

b. Database

c. Datasource

17. EntityManager Interface is the core concept of ------

a. JPA

b. SQL

c. JEE

d. JDA

18. Spring Web Flow is an extension to the MVC pattern, it provides support for developing flow based applications and supports more fine-grained bean scopes.

a) True

b) False

19. The architecture of Spring Web Flow is built around by how many concepts?

a) Three

b) Four

c) Five

d) Six

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

a) Object

b) Model

c) Instance

d) States

21. How many types of conversion?

a) Two

b) Three

c) Four

d) Five

22. In a web application, in terms of bean scopes, there are which scopes are available?

a) Request

b) Session

c) Application

d) Above all

23. Available bean scopes in Spring Web Flow….

a) Flow

b) View

c) Request

d) Flush

e) Conversation

f) Above all

24. How many life cycles in JSF application?

a) Five

b) Four

c) Six

d) Three

25. What are the components of JSF application life cycle?

a) Restore view b) Apply request

c) Process validations d) Update model values

e) Invoke application f) Render response

g) Above all