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| --- | --- |
| 1) | What servlet processor was developed by Apache Foundation and Sun? |
| |  |  | | --- | --- | | [A.](javascript:%20void%200;) | Apache Tomcat | | [B.](javascript:%20void%200;) | Apache Web server | | [C.](javascript:%20void%200;) | Sun servlet processor | | [D.](javascript:%20void%200;) | None of the above is correct. | |

ans:A

|  |  |
| --- | --- |
| 2) | How does Tomcat execute a JSP? |
| |  |  | | --- | --- | | [A.](javascript:%20void%200;) | As a CGI script | | [B.](javascript:%20void%200;) | As an independent process | | [C.](javascript:%20void%200;) | By one of Tomcat's threads | | [D.](javascript:%20void%200;) | None of the above is correct. | |

ans:c

3) Which of the following protocol is used for web page browsing ?

1. https
2. http
3. ftp
4. non of these

ans: b

4) Which statements are true about http protocol?

1. Runs on top of Tcp/IP
2. It has web specific feature
3. Web server processes http request
4. But it is not IETF standard

ans: b

5) Which tag doesn't belongs to web.xml?

1. web-app
2. welcome-file-list
3. servlet
4. servlet-mappings

ans: d

6) Which of these are true about DD?

1. We can delare no of servlets in one DD
2. There is only one DD per one Web application
3. There is no limit for DD per one Web application
4. There is one DD per one servlet

ans:d

7) Where we can put jar file?

1. classes
2. library
3. lib (correct)
4. WEB-INF

ans:c

8) Who does controll life-cycle of a servlet?

1. browser
2. client
3. container (correct)
4. user

ans:c

9) Which tag of DD maps internal name of servlet to fully qualified class name?

1. servlet
2. servlet-mapping
3. web-app
4. servlet-mappings

ans:a

10) Which tag of DD maps internal name of servlet to public URL pattern?

Explanation:

1. servlet
2. servlet-mapping
3. web-app
4. servlet-mappings

ans:b

11) Which is the life-cycle procedure?

1. constructor call=>class loading=>init()=>service()=>destroy()
2. constructor call=>class loading=>init()=>service()=>destroy()
3. class loading=>constructor call=>init()=>service()=>destroy()
4. constructor call=>class loading=>service()=>init()=>destroy()

ans:c

12) Which life-cycle method make ready the servlet for garbage collection?

Explanation:

1. init
2. service
3. system.gc
4. destroy

ans:d

13) Which life cycle method is  called  once in tservlet life?

a)class loading

b)init()

c)service()

d)destroy()

ans: b

14) Which of these life-cycle method you can over-ride in your class?

1. init()
2. service()
3. doGet()
4. All of these

ans:d

15) Can you run a servlet in application server?

Explanation:

1. yes
2. no

ans:a

16) Servlet is a stand-alone java application , true or false?

Explanation:

1. true
2. false

ans:b

17) Which interface contain servlet life-cycle methods?

1. HttpServlet
2. GenericServlet
3. Service
4. Servlet

ans:d