Vendor: IBM

Exam Code: 000-559

Exam Name: IBM Certified Developer - IBM Informix Genero v1

Version: DEMO

QUESTION 1
A Web Service Application is started with three pool elements in its configuration: START=2
MIN_AVAILABLE=2 MAX_AVAILABLE=4 If each process takes 10 seconds to run, and 5
incoming process requests are received in the course of 6 minutes, at most how many DVM's will
be started?

A. 2
B. 3
C. 4
D. 5

Answer: C

QUESTION 2
When using the Genero Application Server, what is the preferred method for implementing load
balancing (to increase capacity)?

A. The Genero Application Server is multi-threaded and handles load balancing automatically.
B. Deploy multiple instances of the Genero Application Server on different servers, and use
     third- party tools to implement load balancing.
C. Deploy multiple instances of the Genero Application Server on a multi-CPU host. Configure
     load balancing among these various instances
     within the http.conf file.
D. Place the Web Server and the Genero Application Server dispatchers on one host, and the
     VMProxies (and the DVMs they instantiate) on
     separate hosts. Modify the http.conf file to specify the location of the hosts where the
     VMProxies reside.

Answer: B

QUESTION 3
What is the quickest way to add an application's configuration on a production system, where the
Genero Application Server is running?

A. Define the application as an abstract application.
B. Add the application as a parent of an existing application.
C. Define the application in an external application configuration file.
D. Add the application configuration directly into the GAS configuration file.

Answer: C

QUESTION 4
What URL would you enter to call the "myApp" application defined in group "demo" through the
"myWebServer" Web Server?

A. http://myWebServer/gas/wa/r/myApp
B. http://myWebServer/gas/wa/r/demo/myApp
C. http://myWebServer:6394/gas/wa/r/demo/myApp
D. http://myWebServer:6394/gas/wa/sua/demo/myApp

Answer: B

QUESTION 5
Communication between the web server and GAS is handled by Application Server connector.
Which is NOT a valid application server connector?

A. ISAPI
B. FastCGI
C. JavaCGI
D. Java Servlet

Answer: C

QUESTION 6
Which statement is true about the Genero Application Server (GAS) Dispatcher?

A. GAS Dispatcher connects directly to the database.
B. GAS Dispatcher sends the user request to the web server.
C. GAS Dispatcher starts a VMProxy process to handle user requests.
D. GAS Dispatcher directly connects to the Dynamic Virtual Machine (DVM).

Answer: C

QUESTION 7
Which themes allow you to customize the rendering of the application through the use of Genero
presentation styles (4st), CSS, xHTML, and JavaScript?

A. DUA_AJAX, DUA_SL, DUA_IPHONE
B. DUA_AJAX, DUA_AJAX_HTML, DUA_BASIC, DUA_HTML
C. DUA_AJAX, DUA_AJAX_HTML, DUA_BASIC, DUA_IPHONE
D. DUA_AJAX, DUA_AJAX_HTML, DUA_BASIC, DUA_SL, DUA_IPHONE

Answer: C

QUESTION 8
On a Web Service server, how is the HTTPS connection or Authentication configured?

A. setting FGLPROFILE parameters
B. using the xml.Encryption class methods
C. using the com.WebServiceEngine.SetOption method
D. setting parameters and the certificates on the Web Server

Answer: D

QUESTION 9
Which tool can assist in writing a Genero Web Service that is compatible with the specification of
the input and output records defined by a third-party?

A. fglwsdl
B. fglmkstr
C. fgldbsch
D. fglmkmsg

Answer: A

QUESTION 10
What is the first step in creating a Genero web services client application?

A. Register the Service
B. Define the Input Message
C. Balance the SOAP requests
D. Obtain the WSDL information

Answer: D