Exam Number/Code:FM0-301

Exam Name:Filemaker 7 Developer Essentials

Version: Demo

QUESTION NO: 1
A user attempts to log in to a database hosted on FileMaker Server 7. It is set up to allow authentication via FileMaker and External Server accounts. The user is a member of two external groups that have been set up in the Edit Account dialog to be authenticated via an external server.
Assuming a valid username and password, with which matching account will the user authenticate?

A. the first account created in the Account tab of the Define Accounts & Privileges dialog
B. the account with the most restrictive access permissions
C. the account with the least restrictive access permissions
D. the first account listed in the Accounts tab of the Define Accounts & Privileges dialog when viewed by authentication order

Answer: D

QUESTION NO: 2
Which three actions can be performed from both the FileMaker Pro 7 client and a Web browser using Instant Web Publishing? (Choose three.)

A. hide the Status Area
B. edit value lists by using an edit item
C. enter Preview mode
D. create and edit portal records
E. execute a script attached to a button on a layout

Answer: A,D,E

QUESTION NO: 3
Which two statements are true in FileMaker Pro 7? (Choose two.)

A. It is possible to constrain and/or extend the found set as an option within the Perform Find script step.
B. You can calculate find criteria in the Edit Find Request dialog of the Perform Find script step.
C. It is possible to include multiple Perform Find script steps in a single script.
D. It is possible to include multiple find (or omit) requests in a single Perform Find script step.

Answer: C,D

QUESTION NO: 4
Two windows in a FileMaker Pro 7 database are displaying the same found set of records, on the same layout, in Browse mode. What happens if a user begins editing a record in one window, then switches to the other window and attempts to edit the same record?

A. They will be prevented from entering the record in the second window.
B. They can make changes to the record in the second window, but if they try to submit the record they will see a dialog warning that the record cannot be modified because it is already being modified in a different window.
C. When they start to type, they will see a dialog warning that the record cannot be modified because it is already being modified in a different window.
D. Any changes made to the record in the first window will be undone (reverted).

Answer: C

QUESTION NO: 5
Given a FileMaker Pro 7 database with a found set of four Customer records, this script is run:
Set Field [Customer::gCounter; 1]
Go to Record/Request/Page [First]
Loop
Set Field [Customer::gCounter; Customer::gCounter + Get (FoundCount)]
Omit Record
Exit Loop If [(Customer::gCounter > 10) or (Get (FoundCount) = 0)]
End Loop
After the script stops running, which two statements are true? (Choose two.)

A. There are no records in the found set.
B. There is one record in the found set.
C. The value ofCustomer::gCounter is 11.
D. The value ofCustomer::gCounter is 8.
E. The value ofCustomer::gCounter is 10.

Answer: A,C

QUESTION NO: 6
Which script step in FileMaker Pro 7 can produce an error that can be used to check if a record is locked?

A. Go to Record/Request/Page
B. Go to Field
C. Open Record/Request

D. New Record/Request

E. Commit Records/Requests

Answer: C

QUESTION NO: 7

Databases hosted on FileMaker Server 7 are experiencing periods of intermittent slowness.

The FileMaker Server Administration tool shows an average Cache Hit % of 55. The Database Cache Reserve is currently set at 56 MB, and is set to Distribute cache flush over one minute. The server has 1 GB of RAM installed. Total size of all hosted FileMaker files is 75 MB.

What should be done to correct the problem?

A. increase the database cache and decrease the amount of time for the cache flush

B. decrease the database cache and decrease the amount of time for the cache flush

C. decrease the database cache and increase the amount of time for the cache flush

D. increase the database cache and increase the amount of time for the cache flush

Answer: D

QUESTION NO: 8

Consider two FileMaker Pro 7 files, Alpha and Beta, where a table from Beta appears as an externally referenced table occurrence on Alpha's Relationships Graph. Which three statements are true? (Choose three.)

A. Layouts from Beta cannot be displayed in the same window as layouts from Alpha.

B. Layouts in Alpha can display data from Beta.

C. A table occurrence from Beta is required on Alpha's Relationships Graph in order to call a script in Beta from Alpha.

D. It is impossible to lock records in both Alpha and Beta simultaneously.

E. Alpha can contain multiple valid file references to Beta.

Answer: A,B,E

QUESTION NO: 9

Which three occur if the hard disk runs out of space during a 'Live' backup of files hosted on FileMaker Server 7? (Choose three.)

A. The backup file is deleted.

B. FileMaker Server 7 logs an error in the Application Log (Windows) or Event.log (Mac OS).

C. The backup continues on another disk if one is available.

D. The backup stops.

E. The FileMaker Server 7 administrator is alerted.

F. The backup file is retained.

Answer: A,B,D

QUESTION NO: 10

In FileMaker Pro 7 given a calculation field in the Items table named ItemPrice with the following formula:

Lookup (Products::Price)

Which statement is true?

A. The value of theItemPrice field will be looked up whenever a field in the current table is modified.

B. The value returned byItemPrice will change whenever a product's price is changed in the Products table.

C. A user cannot manually edit the contents of theItemPrice field in Browse mode.

D. TheItemPrice field cannot be indexed since it references a related field.

Answer: C