**What is the "Object Spy" feature used for in UFT?**

* A) To execute test scripts
* **B) To capture properties of objects in the application**
* C) To manage test data
* D) To generate reports

**In UFT, how do you associate a Shared Object Repository with a test?**

* A) **Through the Associate repository option**
* B) Automatically during recording
* C) Using the Object Repository Manager
* D) By importing it manually

**Which of the following can you do with the Object Repository Manager?**

* A) Create a new test case
* **B) Merge multiple Shared Object Repositories**
* C) Run test scripts
* D) View test results

**What does the “Update from Application” feature do in the Object Repository?**

* A) It updates the test results.
* **B) It refreshes object properties from the application to the repository.**
* C) It deletes old objects from the repository.
* D) It converts the repository to a Shared format.

**Which file format is typically used for Shared Object Repositories in UFT?**

* A) .txt
* **B) .tsr**
* C) .qfl
* D) .xml

**What is a "virtual object" in the context of UFT?**

* A) An object that does not exist in the Object Repository
* **B) A manually defined object that corresponds to a non-standard control**
* C) An object that has been deleted from the repository
* D) An object that cannot be recorded

**How can you enhance the reliability of object identification in UFT?**

* A) By using fewer properties for identification
* **B) By using regular expressions for dynamic values**
* C) By recording all actions as analog
* D) By deleting unused objects from the repository

**What is the purpose of the "Highlight" feature in the Object Repository?**

* A) To change the object properties
* **B) To visually verify the object on the screen**
* C) To edit object descriptions
* D) To delete objects from the repository

**What happens to the data in the Data Table when you use Actions?**

* A) It is discarded.
* B) It is automatically saved with the test.
* **C) Each Action has its own Data Table.**
* D) The Data Table is merged into a single table.

**Which of the following best describes the "Call to Action" feature?**

* A) It generates test reports.
* B) It allows you to run external scripts.
* **C) It executes another action from the current action.**
* D) It imports objects from the Object Repository.

**What is a key characteristic of a Non-Reusable Action?**

* A) It can be called multiple times in a test.
* **B) It is specific to the test in which it is created.**
* C) It does not require parameters.
* D) It is automatically recorded in the Object Repository.

**Which of the following correctly declares an array in VBScript?**

* **A) Dim myArray()**
* B) Array myArray
* C) Dim myArray[]
* D) myArray = Array()

**What is the default lower bound of an array in VBScript?**

* **A) 0**
* B) 1
* C) -1
* D) Depends on the array type

**How can you change the size of a previously declared dynamic array in VBScript?**

* A) Use the Set keyword
* **B) Use the ReDim statement**
* C) Use the ChangeSize function
* D) It is not possible to change the size

**If you want to preserve the existing data in a dynamic array while resizing it, which keyword should you use?**

* **A) ReDim Preserve**
* B) Resize Preserve
* C) ChangeSize
* D) ReSize

**How can you check the last error that occurred in VBScript?**

* A) By using the LastError function
* **B) By checking the Err object**
* C) By using Error() function
* D) By calling GetError()

**Which property of the Err object contains a description of the error?**

* **A) Err.Description**
* B) Err.Message
* C) Err.Code
* D) Err.Number

**What does the Err.Clear method do?**

* A) Clears all variables in the script
* **B) Resets the error number and description**
* C) Stops the script execution
* D) Displays the last error message

What method is used to search for a pattern in a string using regular expressions?

A) Find

B) Search

**C) Test**

D) Execute

**What does the Global property of the RegExp object do?**

* A) Searches only the first occurrence of the pattern.
* **B) Searches the entire string for all occurrences of the pattern.**
* C) Makes the pattern case-sensitive.
* D) Ignores whitespace in the string

**What is the purpose of the Execute method in the RegExp object?**

* A) To test if a pattern matches a string
* B) To replace occurrences of a pattern in a string
* **C) To return a collection of matches for a pattern in a string**
* D) To initialize a new regular expression

**Which of the following will match an email address using a basic regular expression pattern?**

* A) \w+@\w+\.\w+
* B) .\*@.\*\..\*
* C) \w+@\w+\.\w{2,3}
* **D) All of the above**

**What does the \s escape sequence represent in a regular expression?**

* A) A digit
* **B) A whitespace character**
* C) Any character
* D) A non-whitespace character

**What does the ? quantifier do in a regular expression?**

* A) Matches one or more occurrences of the preceding element
* B) Matches zero or more occurrences of the preceding element
* **C) Matches zero or one occurrence of the preceding element**
* D) Matches exactly one occurrence of the preceding element

**What is the difference between a "Standard Checkpoint" and a "Text Checkpoint"?**

* **A) Standard Checkpoints verify properties; Text Checkpoints verify text strings.**
* B) Standard Checkpoints are used for images; Text Checkpoints are used for databases.
* C) Text Checkpoints are more reliable than Standard Checkpoints.
* D) There is no difference.

**What type of checkpoint would you use to validate the values displayed in a dropdown list?**

* **A) Standard Checkpoint**
* B) Text Checkpoint
* C) Parameter Checkpoint
* D) Database Checkpoint

**Can you use checkpoints in a parameterized way in UFT?**

* **A) Yes, checkpoints can be parameterized.**
* B) No, checkpoints cannot be parameterized.
* C) Only Standard Checkpoints can be parameterized.
* D) Only Text Checkpoints can be parameterized.

**Which of the following statements is true regarding Output Values?**

* A) Output Values can only capture text.
* B) Output Values are used to validate the state of the application.
* **C) Output Values can be used in conjunction with checkpoints.**
* D) Output Values must be defined before any actions are performed in the test.

**Can Output Values be used to pass information between different actions in a UFT test?**

* **A) Yes, they can be shared across actions.**
* B) No, they can only be used within the same action.
* C) Yes, but only if they are declared as global variables.
* D) No, they cannot be passed.

**When running a test, how can you access data from the Data Table?**

* A) Using DataTable.Value("ColumnName")
* B) Using DataTable.GetValue("ColumnName")
* C) Using DataTable("ColumnName")
* **D) Both A and C**

**Which of the following methods allows you to change the current sheet in the Data Table?**

* **A) DataTable.SetCurrentSheet(sheetName)**
* B) DataTable.ChangeSheet(sheetName)
* C) DataTable.SelectSheet(sheetName)
* D) DataTable.CurrentSheet(sheetName)

**Which of the following commands will change the current sheet to the "Action" sheet in UFT?**

* **A) DataTable.SetCurrentSheet("Action")**
* B) DataTable.ChangeSheet("Action")
* C) DataTable.SelectSheet("Action")
* D) DataTable.CurrentSheet("Action")

I**n Descriptive Programming, how are objects identified?**

* A) By using the Object Repository
* **B) By using their property values directly in the script**
* C) By recording actions
* D) By using the Name Mapping feature

**Which of the following is NOT a valid property used in Descriptive Programming?**

* A) html tag
* B) name
* C) index
* **D) display text**

**Which of the following is NOT a method of the WebButton object in UFT?**

* A) Click
* **B) Type**
* C) Highlight
* D) Exist

In Descriptive Programming, how can you create a reference to an object with multiple properties?

A) Use the And operator to combine properties

B) Use a single string to concatenate properties

**C) Define properties in a Dictionary object**

D) Use the With keyword for each property

**What is the result of using the Set obj = Nothing statement?**

* A) It creates a new object.
* B) It deletes the object from memory.
* **C) It releases the reference to the object.**
* D) It reinitializes the object

**In UFT, which of the following is a valid type of trigger for a Recovery Scenario?**

* A) File Not Found
* **B) Object State**
* C) Environment Change
* D) All of the above

I**n a Keyword-driven framework, where are the keywords typically stored?**

* A) In the Object Repository
* **B) In external files (like Excel or XML)**
* C) Directly in the script
* D) In the test results

**What is the main focus of a Modular framework?**

* A) To allow keyword definitions
* **B) To break down test scripts into reusable modules**
* C) To use data from multiple sources
* D) To automate UI testing exclusively

**What is the typical result of using a Keyword-driven framework in UFT?**

* A) Increased test execution time
* **B) Reduced need for scripting knowledge**
* C) Simplified object identification
* D) Limited reusability of scripts

**What is the purpose of a Test Management Tool like ALM in conjunction with frameworks?**

* A) To execute tests
* B) To design test scripts
* **C) To plan, track, and manage testing efforts**
* D) To create Object Repositories

**Which LoadRunner component allows users to configure and control load tests?**

* A) VuGen
* **B) LoadRunner Controller**
* C) Load Generator
* D) Analysis

**Which of the following protocols is NOT supported by LoadRunner?**

* A) HTTP/HTTPS
* B) FTP
* C) SMTP
* **D) WebSocket**

**Which VuGen feature is used to handle dynamic session IDs or tokens in web applications?**

* A) Parameterization
* **B) Correlation**
* C) Transactions
* D) Checkpoints

**What does a Transaction report in LoadRunner show?**

* A) Only the response time of the last request
* **B) Average response time, throughput, and other performance metrics for the defined transaction**
* C) The number of users accessing the application
* D) Only the number of successful transactions

**Why would you use a Rendezvous Point in a LoadRunner test?**

* A) To analyze transaction response times
* **B) To simulate a real-world scenario where multiple users execute a task simultaneously**
* C) To parameterize script values
* D) To create checkpoints

**Can you nest Transactions within one another in LoadRunner?**

* **A) Yes, to create a hierarchy of performance measurements**
* B) No, Transactions cannot be nested
* C) Yes, but only for specific protocols
* D) No, nesting is not recommended for performance testing

**Which LoadRunner function is used to validate the existence of an image in a response?**

* A) web\_reg\_find
* **B) web\_image\_check**
* C) lr\_save\_image
* D) web\_url

**How can you set a specific number of users to synchronize at a Rendezvous Point?**

* **A) By defining it in the LoadRunner Controller**
* B) By specifying the user count in the script
* C) It is automatically determined by the number of users running the test
* D) You cannot control user count at Rendezvous Points

**What is a Manual Scenario in LoadRunner Controller?**

* A) A scenario created based on predefined goals
* **B) A scenario where users manually define the number of virtual users and their behavior**
* C) A scenario that automatically adjusts load based on performance metrics
* D) A scenario designed for automated testing

**What is the main objective of a Goal-Oriented Scenario in LoadRunner Controller?**

* A) To manually control the number of virtual users
* **B) To achieve specific performance goals such as response time, throughput, or number of transactions**
* C) To replicate real-world user behavior
* D) To simulate a single user's experience

**How does the LoadRunner Controller determine how many virtual users to launch in a Goal-Oriented Scenario?**

* A) By predefining the number of users manually
* **B) Based on the performance goals set in the scenario**
* C) By using a random number generator
* D) By calculating the average load from previous tests

**Which type of scenario would you choose if you need to test how the application behaves under specific performance targets?**

* A) Manual Scenario
* **B) Goal-Oriented Scenario**
* C) Real-Time Monitoring Scenario
* D) Stress Testing Scenario

**In LoadRunner Controller, where can SLAs be configured?**

* A) Only in VuGen
* **B) In the scenario properties**
* C) In the Analysis tool
* D) In the Load Generator settings

**How can SLAs be reported after a test run in LoadRunner?**

* A) By viewing the log files only
* **B) Through the Analysis tool, where SLA compliance is summarized**
* C) By checking the Load Generator's output
* D) SLAs cannot be reported in LoadRunner

**In LoadRunner Analysis, what does a "Threshold" define?**

* A) The maximum load the server can handle
* **B) A limit beyond which performance metrics are considered unacceptable**
* C) The duration of the test run
* D) The number of virtual users in a test

**Which type of report would you generate to assess the impact of server response times on user experience?**

* A) Performance Overview Report
* **B) Transaction Response Time Report**
* C) SLA Report
* D) Detailed Error Analysis Report

**What is the goal of Failover Testing?**

* A) To evaluate how well the application performs under normal load
* **B) To assess the system's ability to recover from failures**
* C) To measure response times for critical transactions
* D) To determine the maximum number of users the system can handle

**Which metric is used to evaluate the maximum number of concurrent users that can be supported by a system without performance degradation?**

* A) Throughput
* **B) Load Capacity**
* C) User Load
* D) Response Time

**In performance testing, what does "Time to First Byte" (TTFB) indicate?**

* A) The total time taken to load a page
* **B) The time taken from the moment a request is made until the first byte of the response is received**
* C) The average response time of all requests
* D) The time taken for the last byte to be sent from the server

**What is the significance of measuring "Network Latency"?**

* A) It helps understand server load handling capacity.
* **B) It assesses the delay in data transfer over a network.**
* C) It evaluates application response times under load.
* D) It determines the throughput of the database