

# TASK 2 (ROLE PLAY / PRESENTATION)

Sample website

<http://demo.guru99.com/V4/>

Or any website with web application and you must have admin right.

Remember you need to prepare a powerpoint (or other presentation software) which is for presenting to your client and tell them what you will prepare for test; how to conduct test; how to analyse and classify results,

Therefore you **DO NOT** need to prepare for a full test plan and run the test. All will be done in Task 3

# TASK 2 (ROLE PLAY / PRESENTATION)

I.1 Determine acceptance criteria from system specifications

Give some samples

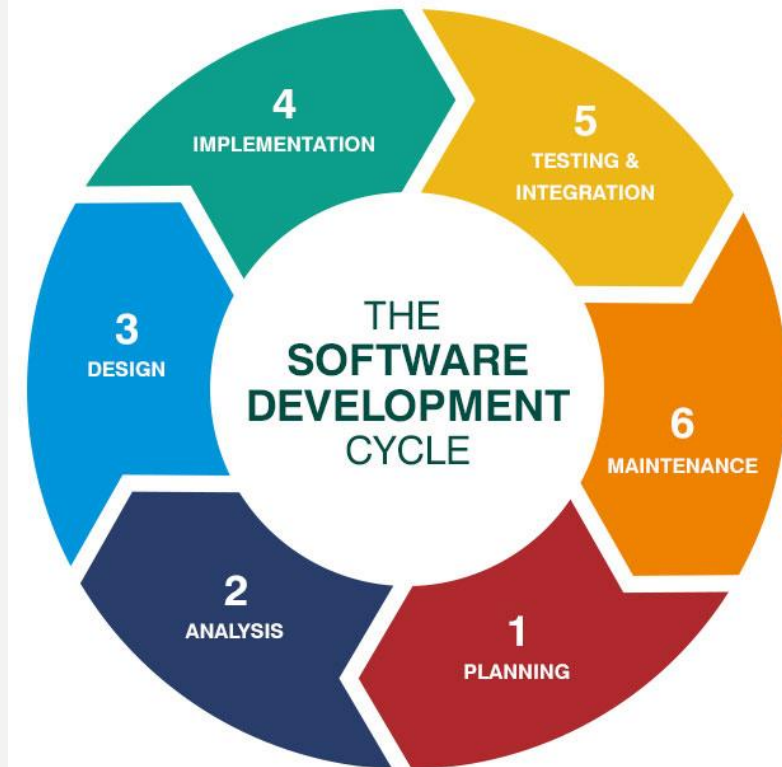
e.g. when I click on the 'New Customer', 'Add New Customer' page will be displayed on the right-hand side

...

# TASK 2 (ROLE PLAY / PRESENTATION)

1.2 Determine and document software life cycle according to system specifications and contact in operations

You can mention how to do that, e.g.  
which software life cycle you are using...



# TASK 2 (ROLE PLAY / PRESENTATION)

1.3 Define test plan from acceptance criteria, software life cycle, system specifications and in compliance with organisational testing and acceptance processes

You can mention what topics you will put inside the test plan

[http://uniinstitute.com.au/ica50615/pst\\_respak/images/Template%20TESTPLAN.pdf](http://uniinstitute.com.au/ica50615/pst_respak/images/Template%20TESTPLAN.pdf)

# TASK 2 (ROLE PLAY / PRESENTATION)

I.4 Notify contact in operations of scheduled tests to understand implications for operations and modify schedule to minimise implications for operations

You can say how to notify contact in operations of scheduled tests e.g. inform network administrator because internet will be used up during test...

# TASK 2 (ROLE PLAY / PRESENTATION)

1.5 Develop test scripts for online test and test run for batch test according to test plan

Here are some  
test scripts samples, e.g.

Functional Area	Test Name	Test Steps	Expected Results
Sign-up	Sign-in success	1. Enter valid username & password 2. Click Login	User is logged in successfully
Sign-up	Sign-in with incorrect password	1. Enter valid username 2. Enter invalid password 3. Click Login	User is returned to login page with a message explaining the username or password is incorrect.

# TASK 2 (ROLE PLAY / PRESENTATION)

1.6 Prepare test environment and select test tools according to test plan

You can say what test environment and test tools you will use e.g. which browsers, OS...

You can pick some test tools from the link below

<https://www.adstriangle.com/blog/website-testing-tools/>

# **TASK 2 (ROLE PLAY / PRESENTATION)**

**1.7** Prepare test logs and result sheets according to test plan

Some sample test logs and result sheets will be prepared...

See next page



## Sample Template for Test Case Log

<b>Test Name:</b>	Describe the Name of the Test
<b>Test Case Author:</b>	Describe the Test Case Author Name
<b>Tester Name:</b>	Describe the Tester Name
<b>Project ID / Name:</b>	Describe the Name of the Project
<b>Test Cycle ID:</b>	Describe the Test Cycle ID
<b>Date Tested:</b>	Describe the Date on which Test Case Was Completed

<b>Test Case ID</b>	<b>Test Objective ID</b>	<b>Category</b>	<b>Condition</b>	<b>Expected Results</b>	<b>Actual Results</b>	<b>Requirement ID</b>
Describe the Test Case ID	Describe the ID from the Test Plan	Describe the Test Category e.g. (Edit, Numeric, Presentation etc.)	Describe the Specific Test Condition	Describe the Specific Results Expected on Executing the Condition	Record "Pass" or "Fail"	Describe the ID which Traces Back to the Specific Requirement

# TASK 2 (ROLE PLAY / PRESENTATION)

1.8 Conduct walk-through with superior to review expected results against acceptance criteria and incorporate feedback

List some points how to conduct walk-through...

<https://infodesign.com.au/wp-content/uploads/Walkthrough.pdf>

# **TASK 2 (ROLE PLAY / PRESENTATION)**

2.1 Create clean test environment and initialise test environment according to test plan

What clean test environment will be, e.g. clearly cookies and history of the browsers...

# TASK 2 (ROLE PLAY / PRESENTATION)

2.2 Run test scripts and document results according to organisational testing and acceptance processes and test plan

How to run test scripts and document results... e.g. use clean environment to follow the test scripts to run...

# **TASK 2 (ROLE PLAY / PRESENTATION)**

2.3 Finalise test environment and document completed tests according to test plan and test logs and result sheets.

How to document completed tests... e.g. paper-based? Data input?

# **TASK 2 (ROLE PLAY / PRESENTATION)**

2.4 Compare and document actual results to expected results for each system unit and complete result sheets

The importance of comparing and documenting actual results to expected results...

# TASK 2 (ROLE PLAY / PRESENTATION)

3.1 Analyse test results against acceptance criteria to identify variances

How to analyse test results against acceptance criteria...e.g. any tools like diagram in course materials 3.1

# TASK 2 (ROLE PLAY / PRESENTATION)

3.2 Summarise and classify test results to prepare report highlighting critical and urgent variances

Test results sample, e.g. the next page



# Test Report

Test Cycle      System Test

EXECUTED	PASSED			130	130
	FAILED			0	
	(Total) TESTS EXECUTED (PASSED + FAILED)				
PENDING					0
IN PROGRESS					0
BLOCKED					0
(Sub-Total) TEST PLANNED					130
(PENDING + IN PROGRESS + BLOCKED + TEST EXECUTED)					

Functions	Description	% TCs Executed	% TCs Passed	TCs pending	Priority	Remarks
New Customer	Check new Customer is created	100%	100%	0	High	
Edit Customer	Check Customer can be edited	100%	100%	0	High	
New Account	Check New account is added	100%	100%	0	High	
Edit Account	Check Account is edit	100%	100%	0	High	
Delete Account	Verify Account is delete	100%	100%	0	High	

# **TASK 2 (ROLE PLAY / PRESENTATION)**

3.3 Notify contact in operations of test completion to communicate implications

The importance of notifying contact in operations of test completion... You can refer to course materials 3.3

# **TASK 2 (ROLE PLAY / PRESENTATION)**

3.4 Obtain and incorporate feedback from superior on test results report to finalise report

The procedure to obtain and incorporate feedback from superior...  
e.g. hold a meeting, sign non-disclosure agreement...