12.1 Task and Test case example

1. Test Scenario example:

Test ID	Test Conte	Pre- condition	Test procedure	Measurem ent item	Pass determin	Test Result
	nt				ation	
STC Examp le	Check mount of smack	1. System Power ON 2. Connect the laptop with System	(1) Check the smack-related file system (smackfs) is mounted	smackfs is properly mounted	We can see smackfs is properly mounted in our system	Example: PASS (Because we can see smackfs is mounted properly smackfs on /sys/fs/smackfs type smackfs (rw,nosuid,nodev,noexec,relatime) as Pass determination cell)

2. Task Example:

2.1 Description of task:

Read carefully information in Test Scenario **example** above. Based on information of these cells below in Test Scenario **example**:

- Test procedure
- Measurement item
- Pass determination

You need to know command(s)/ write Script to run as **Test procedure** cell Understand expected result of each command or script

You read Description of task. After that you need to research and know that:

- Command for Test procedure is: # mount | grep "smack"
- Check The result returns for command above in our system is **Measurement item**
- **Pass determination** is Expected result: smackfs on /sys/fs/smackfs type smackfs (rw,nosuid,nodev,noexec,relatime)

2.2 Define Of Done

Detailed Test case example:

General Information:

Field	Content
Test Purpose	Verify that whether the smack-related file system (smackfs) is properly mounted
Precondition	1. System Power ON
	2. Connect the laptop with System

Detail Test Step:

	Action	Expected Result
1.	On Laptop: Input this command to check if SMACK is mounted:	1. The Result will show the type of Smack is (rw,nosuid,nodev,noexec,relatime) → It is PASS
	# mount grep "smack"	smackfs on /sys/fs/smackfs type smackfs (rw,nosuid,nodev,noexec,relatime) smackfs on /sys/fs/smackfs type smackfs (rw,nosuid,nodev,noexec,relatime)