

Test case is a set of conditions under which a tester will determine whether an application or software system or one of its features is working as expected.'

What is Test case?

Before We start

To make sure we are Verifying the complete requirments

To Confirm system or software application works as per the customer standards

It is documented process reveal errors or defects within the system

Test case template							
Process	Test case	Step	Description	Status	Expected result	Actual result	Comment
Logistics	Delivery	1	Create delivery	in work	delivery created		
		2	print delivery form	in work	form printed successfully		auth issue, unable to save deliver
		3	print shipping label	in work	label printed successfully		item didn't print out correctly
		4	upload freight forwarder	open	freight forwarder entered		
		5	freight forwarder picks up delivery	open	delivery picked up		
Accounting	Billing process	1	linked customer delivery	in work	events in test delivery		
		2	Print invoice	in work			
		3	Send invoice to customer	open			
		4	Create open item in AR	open			
Sales	Customer master data	1	Create new customer	in work			
		2	Change customer data	in work			
		3	Block customer	in work	blocking authorization		
		4	Delete customer	in work			

Template

To provide the proof that You have executed or gone through the exact Business Requirements and confirm software works

If the test cases are ready, they are really helpful to measure weather client expectations were fulfilled or not.

Why we need Test case?

Problem with Test case Writing

Boring

Repeating

My Company doesn't recommned

We are startup do wee need it ?

My Personal Thoughts

It will help your team to verify if you have not missed any Test case or scenario

Team will have more confidence when process is documented

Clarity to Stake holder , PMs and Dev

You have proof that you have done these TCs

It helps in Testing estimations

Peer Reviewed Test cases avoid production bugs

Gives clarity about which feature is stable, non stable, quality and answer to question is that testing is enough?

Test Scenario ID	Pre Condition	Steps Count	Test Steps	Expected Results	Actual Results	Post Condition	Pass/ Fail/ Not Executed/ Suspended
Test Successful Signup functionality Using Google sign in							
SSUIG - 001	Have a valid google email	1	Navigate to www.facebook.com	Site should open			Pass
SSUIG - 002	Successful Sign Up (Google)	2	Find and press button "Individuals - Start Now"	Google Sign in Pop up should appear	Kpop		
		3	Press on "Sign Up with Google" button	Page should refresh and "New user planning to use Facebook" questionnaire should appear			
		4	Use your valid Google account to sign up				
Test Unsuccessful Signup functionality Using Google sign in							
USUIG - 001	Have an invalid google email	1	Navigate to www.facebook.com	Site should open			Pass
USUIG - 002	Successful Sign Up (Google)	2	Find and press button "Individuals - Start Now"	Should be redirected to free account creation page			
		3	Press on "Sign Up with Google" button	Google Sign in Pop up should appear			
		4	Sign in with invalid Google Account	Google should not log you in and give error message			This should be full check on google pop up with error message

https://sdet.live/tc_template

<https://sdet.live/70bF>

App TC <https://tpromode.github.io/qa/>

Download Template



Tips for the Quick Test cases

To write quick Test case use Templates

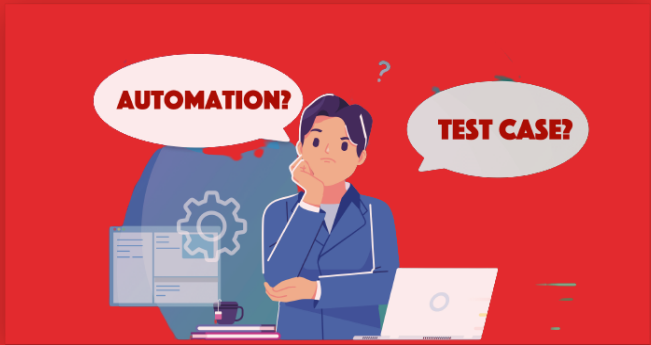
You can make it more generic with Test Data

You can make repeating test cases in table or other format which team can understand

Video KT or walkthrough in TC works well

Short and To the Point

People try to avoid it but Please add TC



Is Writing Test Cases Necessary ?