How to design effective automation Framework using TOSCA.

Janitha Mullage (JC)
Test Automation Consultant
Janitha.Mullage@ttcglobal.com







- O1. Introduction
- O2. How software testing is changing now a days?
- O3. Classification of automation testing tools
- 10SCA Automation Framework
- O5. Test Automation Demo

Introduction

Product or Service Organisation

(Your End client)





How software testing is changing now a days?



Classification of automation testing tools

#	3rd Generation Automation Tools (I used here dummy automation tool name)	4th Generation Automation Tools
1	XYZ Automation Tool (Java/python/groovy/C#)	TOSCA Automation Tool (Model base automation)
2	123 Automation Tool (VB scripts)	etc.
3	ABC Automation Tool (Java and VB.net)	
4	etc.	
	?	



TOSCA Automation Framework.

(Completed following automation framework design 45 minutes.)

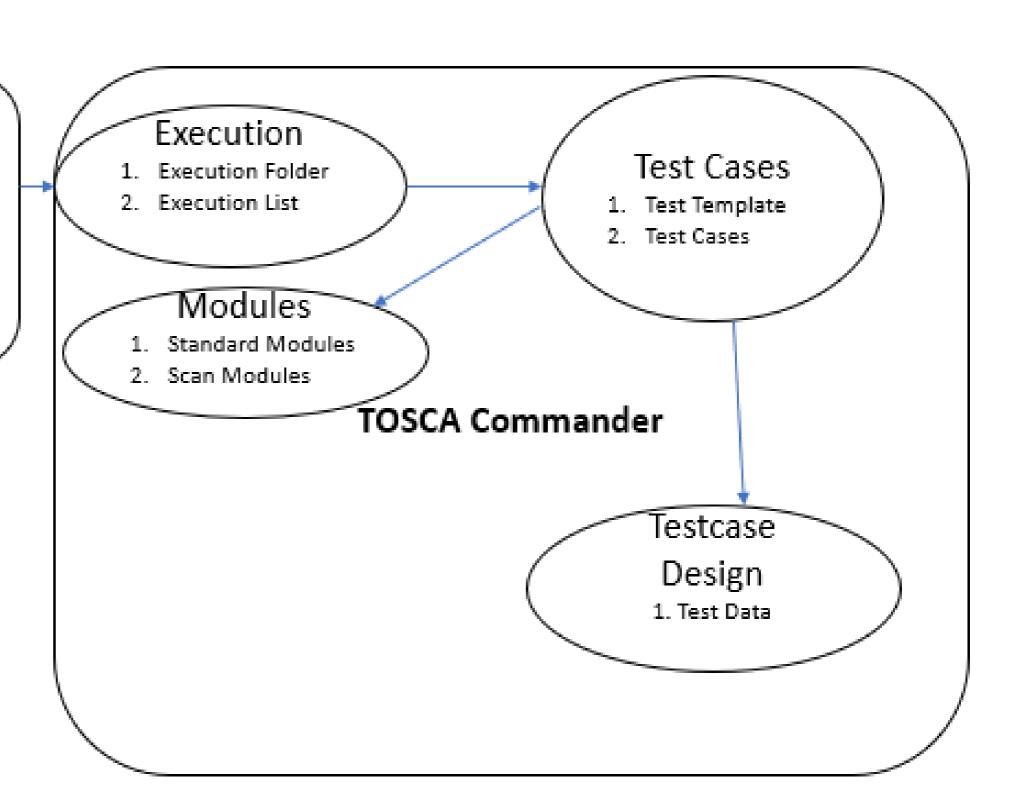
Jenkins / TeamCity & Octopus / Bamboo

Job

Execution

TC shell script Execution (This is .bat file)

- (1) All Automated Test Scripts are execution
- Email Notification Scripts execution





Test Automation Demo



