**h**

**Rules for Batch Executions**

**in .xml file**

1. I .xml file we should not repeat the same t.c in multiple time because .xml file can't execute same t.c at multiple times at 1 attempt

2. in .xml file, we must & should write/mension suite , test and classes, without this 3 we can't execute any t.c through .xml files

3. in .xm file, we must & should close the angle brackets of suite, test, classes, without closing brackets we can't execute any t.c in .xml file Ex:

</classes>

</test> <!-- Test -->

</suite> <!-- Suite -->

B.E Complete Example:

<?xml version="1.0" encoding="UTF-8"?>

<!DOCTYPE suite SYSTEM "http://testng.org/testng-1.0.dtd">

<suite name="Suite">

<test name="Test">

<classes>

<class name="com.actitime.ReportTest1.ReportTest1Complete"/>

<class name="reportTest.ReportTest2"/>

</classes>

</test> <!-- Test -->

</suite> <!-- Suite -->

4. But in .xml file, without this two line below:- **But For B.E & P.E this two line code is not mandatory.**

<?xml version="1.0" encoding="UTF-8"?>

<!DOCTYPE suite SYSTEM "http://testng.org/testng-1.0.dtd">

without this two line (upper) , some time we can execute only B.E & P.E, but some time we can't execute B.E & P.E also

and this upper two line code is mandatory (must & Should) for G.E, because without this two line some time TestNG may fail or not work, so….

and I will get this Bellow error in future :

[TestNGContentHandler] [WARN] It is strongly recommended to add "<!DOCTYPE suite SYSTEM "http://testng.org/testng-1.0.dtd" >" at the top of your file, otherwise TestNG may fail or not work as expected.

PARALLEL EXECUTION

1. in xml file we can't write 2 Test case with same name, so, we should write different different name for diff-2 Test case in the .xml file. Ex; test1 & test2

otherwise we will get error like this\_\_\_ in red color below

Two tests in the same suite cannot have the same name: Test