**CUCUMBER**

1. Create Maven Project
2. Create Features Folder
3. Create all feature files in (eg- login.feature) in Features folder
4. Create StepDefinition folder in src/test/java
5. Create all steps classes in StepDefinition folder. (eg- loginSteps)
6. Go to feature file and run as cucumber file
7. Now copy the missing steps methods in the step class and write the required test steps
8. Create TestRunner class in src/test/java & paste the below

For TestNG

*@CucumberOptions*(

// features="Features", // it will select all feature files

// features=".\\Features\\Login.feature", //it will selec the selected feature file

features=".\\Features\\Customer.feature",

glue="StepDefinitions",

plugin= { "pretty","html:reports/myreport.html",

"json:reports/cucumber.json",

"com.aventstack.extentreports.cucumber.adapter.ExtentCucumberAdapter:",

"rerun:target/rerun.txt",

},

dryRun=false, // checks mapping between scenario steps and step definition methods

monochrome=true, // to avoid junk characters in output

publish=true // to publish report in cucumber server

//tags="@sanity" // this will execute scenarios tagged with @sanity

//tags="@regression"

//tags="@sanity and @regression" //Scenarios tagged with both @sanity and @regression

//tags="@sanity and not @regression" //Scenarios tagged with @sanity but not tagged with @regression

//tags="@sanity or @regression" //Scenarios tagged with either @sanity or @regression

// tags= "~@end2end" //this symbol will ignore the end2end testcases

//"tags",{"@smoke","@sanity"} // this step will execute the two testcases

)

public class TestRunner extends AbstractTestNGCucumberTests{

}

For Junit

@RunWith(Cucumber.class)

//@CucumberOptions(

//// features="Features", // it will select all feature files

// features=".\\Features\\Login.feature", //it will selec the selected feature file

//// features=".\\Features\\Customer.feature",

//

//

// glue="StepDefinitions",

// plugin= { "pretty","html:reports/myreport.html",

// "json:reports/cucumber.json",

// "com.aventstack.extentreports.cucumber.adapter.ExtentCucumberAdapter:",

// "rerun:target/rerun.txt",

// },

//

// dryRun=false, // checks mapping between scenario steps and step definition methods

// monochrome=true, // to avoid junk characters in output

// publish=true // to publish report in cucumber server

// //tags="@sanity" // this will execute scenarios tagged with @sanity

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// //tags="@sanity or @regression" //Scenarios tagged with either @sanity or @regression

//// tags= "~@end2end" //this symbol will ignore the end2end testcases

// //"tags",{"@smoke","@sanity"} // this step will execute the two testcases

// )

//public class TestRunner {

//

//}

**Tags –** It is same like groups in **TestNG.**

tags = {“@sanity”}

tags="@sanity and @regression"

**Hooks -**  It is same like Annotations in TestNG (Before & After Method)

@Before – It will run before method

@After - It will run after method