Runner class:

package cucumberTests;

import org.junit.runner.RunWith;

import io.cucumber.junit.Cucumber;

import io.cucumber.junit.CucumberOptions;

@RunWith(Cucumber.class)

@CucumberOptions(

features = "Features",

glue = "stepDefinitions",

tags = "@activity2",

plugin = { "pretty","html:target/cucumber-reports/reports" },

monochrome = true

)

public class ActivitiesRunner {

//empty

}

stepdefinition

package stepDefinitions;

import org.openqa.selenium.By;

import org.openqa.selenium.WebDriver;

import org.openqa.selenium.firefox.FirefoxDriver;

import io.cucumber.java.en.Given;

import io.cucumber.java.en.Then;

import io.cucumber.java.en.When;

public class LoginTestSteps {

WebDriver driver;

@Given("User is on Login page")

public void user\_is\_on\_login\_page() {

driver = new FirefoxDriver();

driver.get(" https://www.training-support.net/selenium/login-form");

}

@When("User enters username and password")

public void user\_enters\_username\_and\_password() {

driver.findElement(By.cssSelector("#username")).sendKeys("admin");

driver.findElement(By.cssSelector("#password")).sendKeys("password");

driver.findElement(By.xpath("//button[contains(text(),'Log in')] ")).click();

}

@Then("Read the page title and confirmation message")

public void read\_the\_page\_title\_and\_confirmation\_message() {

System.out.println("Page title: "+driver.getTitle());

System.out.println("login message: "+driver.findElement(By.xpath("//div[@id='action-confirmation']")).getText());

}

@Then("Close the Browser")

public void close\_the\_browser() {

driver.close();

}

}

Feature

@activity2

Feature: Login Test

Scenario: Testing Login

Given User is on Login page

When User enters username and password

Then Read the page title and confirmation message

And Close the Browser