Feature File

**Feature:** Login Functionality Of Orange Hrm

**Scenario:** Login Successful Orange Hrm

*Given* I am in the login page of the Orange HRM

*When* I enter valid credentials of Orange HRM

*Then* I should be taken to the Login Page of Orange HRM

**Scenario:** Approve Leave

*Given* I am in the Leave Tab section

*When* I click on approve button

*Then* Leave request should approved

Step Definition

**package** com.tau.cucumber.steps;

**import** **static** org.junit.Assert.*assertEquals*;

**import** java.io.File;

**import** java.io.IOException;

**import** org.openqa.selenium.By;

**import** org.openqa.selenium.OutputType;

**import** org.openqa.selenium.TakesScreenshot;

**import** org.openqa.selenium.WebDriver;

**import** org.openqa.selenium.chrome.ChromeDriver;

**import** org.openqa.selenium.io.FileHandler;

**import** org.openqa.selenium.support.ui.ExpectedConditions;

**import** org.openqa.selenium.support.ui.WebDriverWait;

**import** io.cucumber.java.en.Given;

**import** io.cucumber.java.en.Then;

**import** io.cucumber.java.en.When;

**public** **class** LoginOrangeHrm {

**private** WebDriver driver;

**private** String expectedUrl="https://opensource-demo.orangehrmlive.com/web/index.php/pim/viewEmployeeList";

**private** String ExpectedStr="No Records Found";

@Given("I am in the login page of the Orange HRM")

**public** **void** i\_am\_in\_the\_login\_page\_of\_the\_Orange\_HRM() {

System.*setProperty*("webdriver.chrome.driver", "C:\\Drivers\\chromedriver.exe");

driver = **new** ChromeDriver();

driver.manage().window().maximize();

driver.get("https://opensource-demo.orangehrmlive.com/web/index.php/auth/login");

}

@When("I enter valid credentials of Orange HRM")

**public** **void** i\_enter\_valid\_credentials\_of\_Orange\_HRM() **throws** InterruptedException {

Thread.*sleep*(10000);

driver.findElement(By.*name*("username")).sendKeys("Admin");

driver.findElement(By.*name*("password")).sendKeys("admin123");

driver.findElement(By.*tagName*("button")).click();

}

@Then("I should be taken to the Login Page of Orange HRM")

**public** **void** i\_should\_be\_taken\_to\_the\_Login\_Page\_of\_Orange\_HRM() **throws** IOException {

String testPass= "Test is pass";

String ActualUrl=driver.getCurrentUrl();

*assertEquals*(testPass, expectedUrl, ActualUrl);

File scrFile = ((TakesScreenshot) driver).getScreenshotAs(OutputType.***FILE***);

FileHandler.*copy*(scrFile, **new** File("screenshot1.png"));

}

@Given("I am in the Leave Tab section")

**public** **void** i\_am\_in\_the\_Leave\_Tab\_section() {

driver.findElement(By.*xpath*("//\*[@id=\"app\"]/div[1]/div[1]/aside/nav/div[2]/ul/li[3]/a")).click();

}

@When("I click on approve button")

**public** **void** i\_click\_on\_approve\_button() {

driver.findElement(By.*xpath*("//\*[@id=\"app\"]/div[1]/div[2]/div[2]/div/div[2]/div[2]/div/div/div[1]/div/div/div[2]/div/div/button[1]")).click();

}

@Then("Leave request should approved")

**public** **void** leave\_request\_should\_approved() **throws** IOException {

File scrFile = ((TakesScreenshot) driver).getScreenshotAs(OutputType.***FILE***);

FileHandler.*copy*(scrFile, **new** File("screenshot.png"));

}

}

My GitHub Url: <https://github.com/ajays611/MyGitSample>