DAY 7

TASK\_1

package Practice;

import org.openqa.selenium.WebDriver;

import org.openqa.selenium.chrome.ChromeDriver;

import org.openqa.selenium.chrome.ChromeOptions;

import org.testng.Assert;

import org.testng.annotations.Test;

import io.github.bonigarcia.wdm.WebDriverManager;

public class day\_7\_task\_1 {

@Test

public void Testing() {

WebDriverManager.chromedriver().setup();

WebDriver driver;

ChromeOptions co = new ChromeOptions();

co.addArguments("--remote-allow-origins=\*");

driver = new ChromeDriver(co);

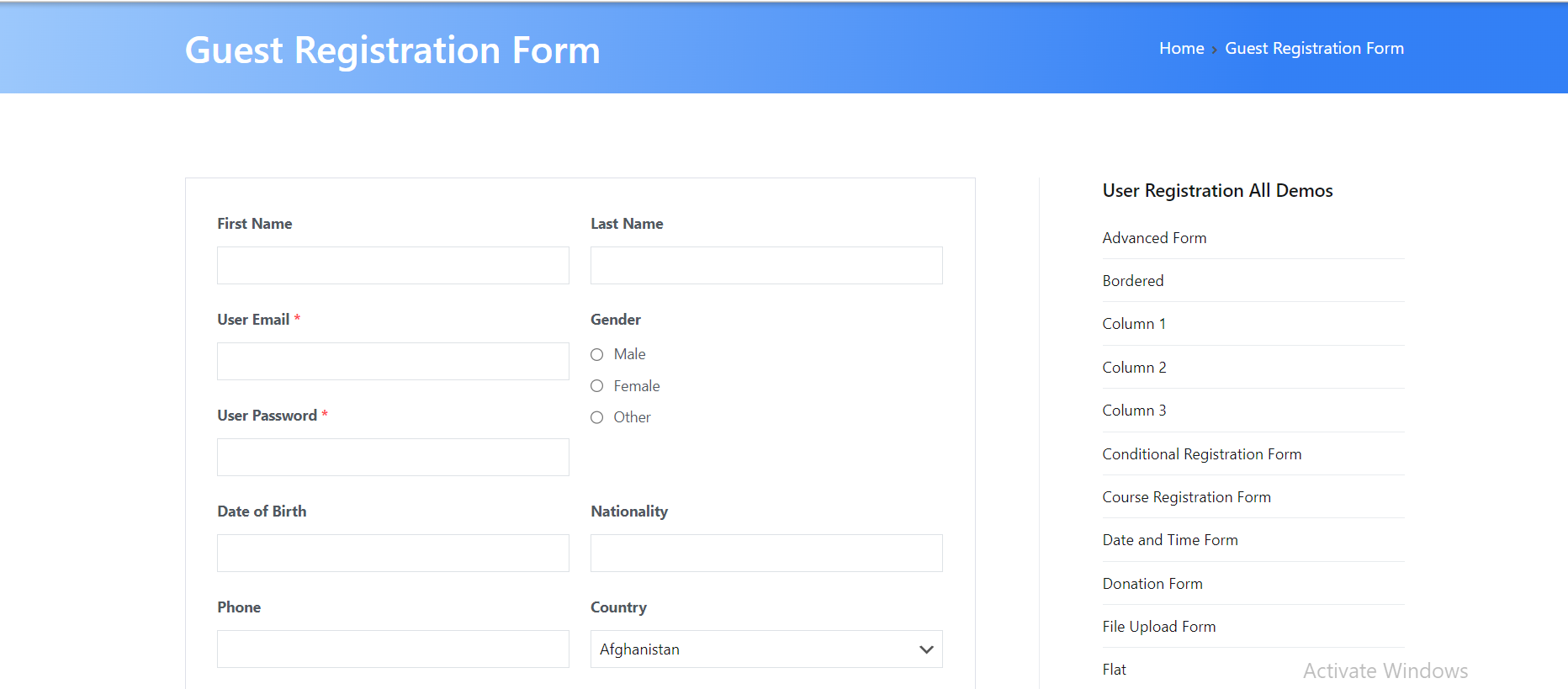
driver.get("https://demo.wpeverest.com/user-registration/guest-registration-form/");

String url =driver.getTitle();

Assert.assertEquals(url, "Guest Registration Form – User Registration");

}

}



TASK\_2

**package** Practice;

**import** org.testng.Assert;

**import** org.testng.annotations.Test;

**public** **class** Task2 {

**int** a = 10;

**int** b = 5;

**int** c;

@Test(priority =1)

**public** **void** add() {

c=a+b;

System.***out***.println("Addition of "+a+" and "+b+":"+c);

Assert.*assertEquals*(15, c);

}

@Test(priority = 2)

**public** **void** sub() {

c=a-b;

System.***out***.println("Subtraction of "+a+" and "+b+":"+c);

Assert.*assertEquals*(5, c);

}

@Test(priority = 3)

**public** **void** mul() {

c=a\*b;

System.***out***.println("Multiplication of "+a+" and "+b+":"+c);

Assert.*assertEquals*(50, c);

}

@Test(priority = 4)

**public** **void** div() {

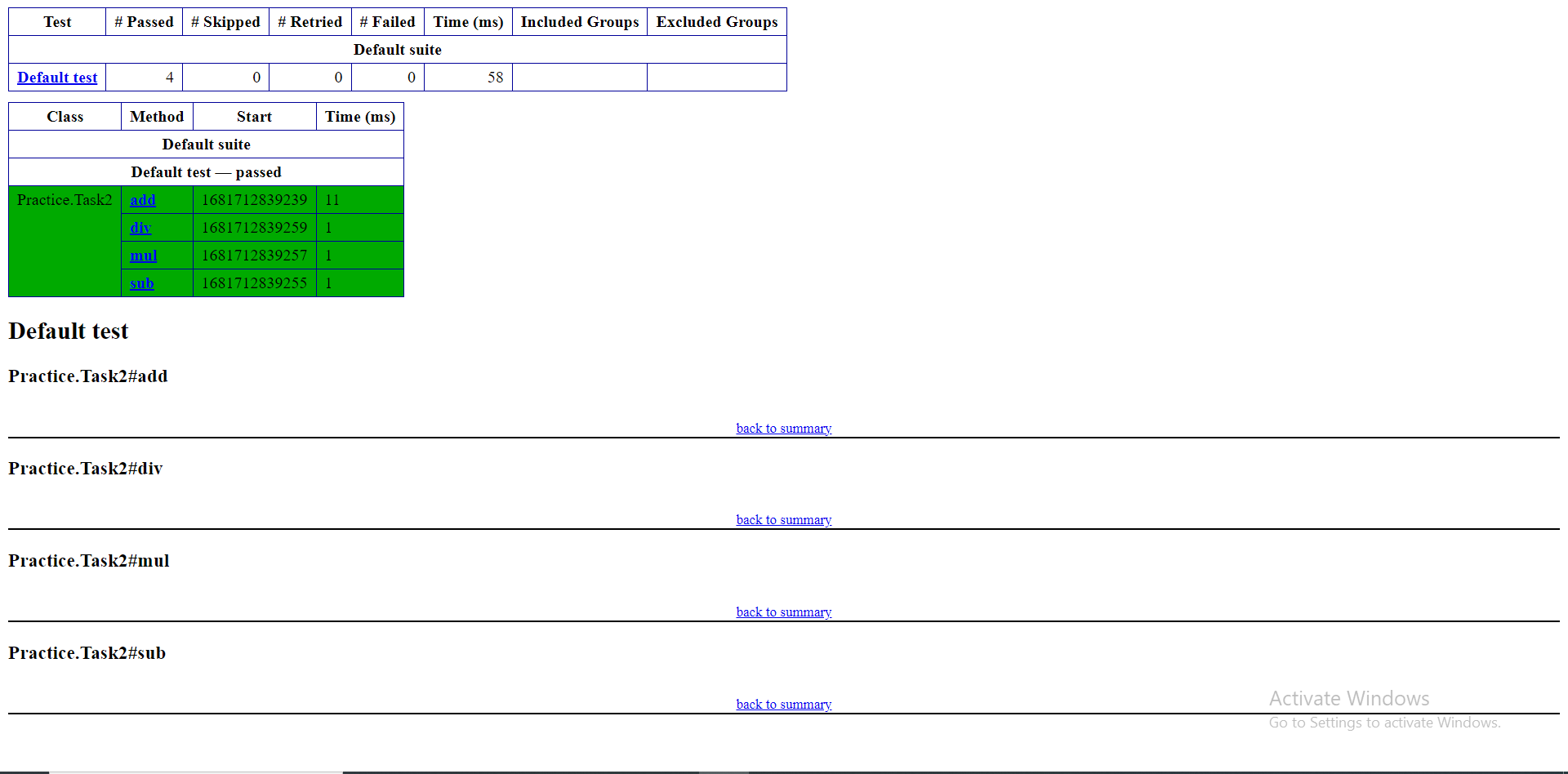
c=a/b;

System.***out***.println("Divison of "+a+" and "+b+":"+c);

Assert.*assertEquals*(2, c);

}

}



TASK\_3

package Practice;

import org.testng.annotations.Test;

import io.github.bonigarcia.wdm.WebDriverManager;

import org.testng.annotations.BeforeMethod;

import org.openqa.selenium.By;

import org.openqa.selenium.WebDriver;

import org.openqa.selenium.chrome.ChromeDriver;

import org.openqa.selenium.chrome.ChromeOptions;

import org.testng.annotations.AfterMethod;

public class Task3 {

WebDriver driver;

@Test

public void function() throws InterruptedException {

System.out.println(driver.getCurrentUrl());

driver.findElement(By.xpath("//\*[@name=\"username\"]")).sendKeys("Admin");

driver.findElement(By.xpath("//\*[@name=\"password\"]")).sendKeys("admin123");

driver.findElement(By.xpath("//\*[@class=\"oxd-button oxd-button--medium oxd-button--main orangehrm-login-button\"]")).click();

}

@BeforeMethod

public void beforeMethod() throws InterruptedException {

WebDriverManager.chromedriver().setup();

ChromeOptions co = new ChromeOptions();

co.addArguments("--remote-allow-origins=\*");

driver = new ChromeDriver(co);

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

Thread.sleep(2000);

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

}

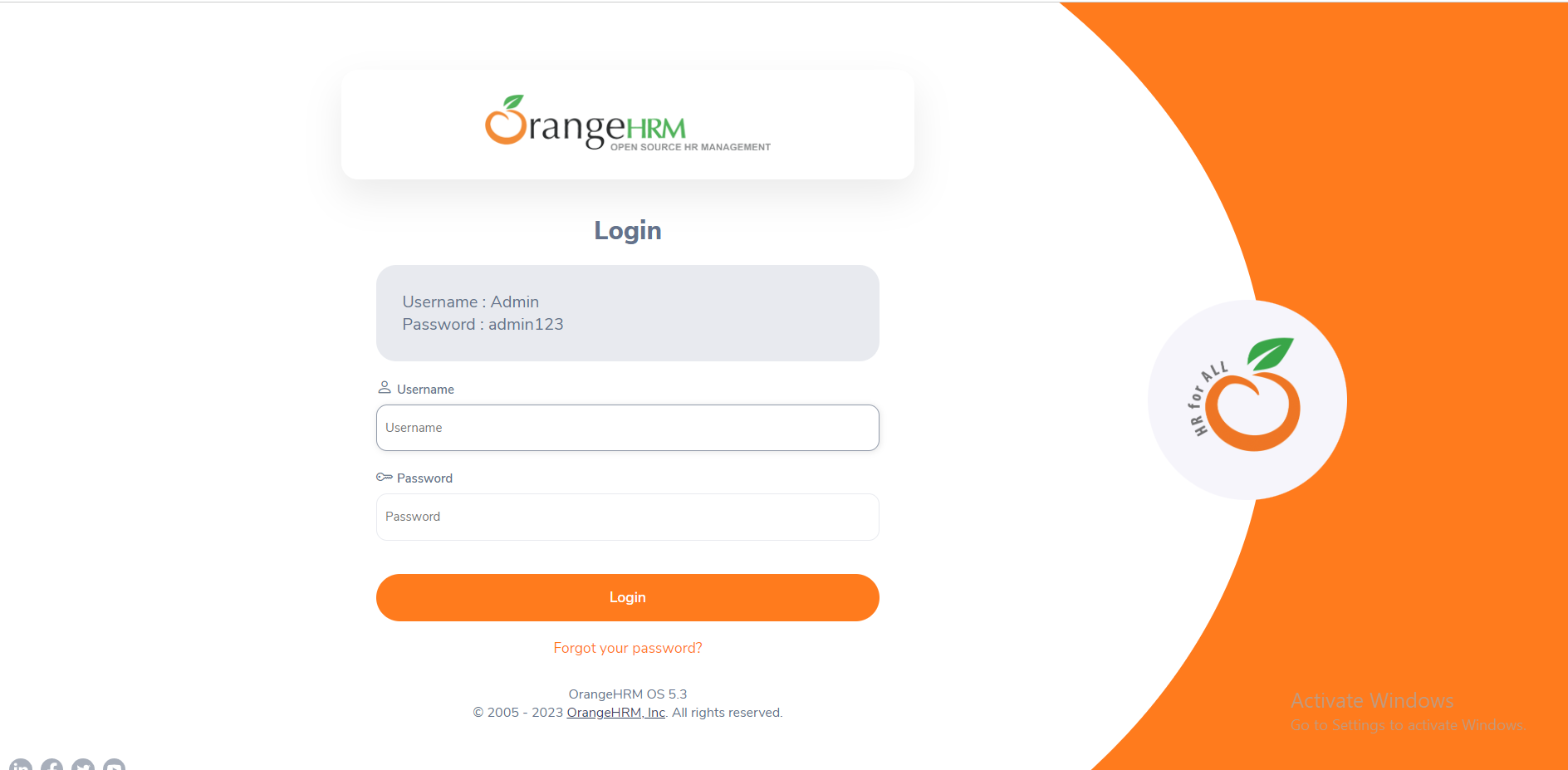
@AfterMethod

public void afterMethod() {

driver.close();

}

}



TASK\_4

**package** Practice;

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

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

**import** org.openqa.selenium.WebElement;

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

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

**import** org.testng.annotations.BeforeSuite;

**import** org.testng.annotations.Test;

**import** io.github.bonigarcia.wdm.WebDriverManager;

**public** **class** task\_4 {

WebDriver driver;

@BeforeSuite

**void** init() {

WebDriverManager.*chromedriver*().setup();

ChromeOptions co=**new** ChromeOptions();

co.addArguments("--remote-allow-origins=\*");

driver=**new** ChromeDriver(co);

}

@Test

**public** **void** f() **throws** InterruptedException {

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

Thread.*sleep*(3000);

WebElement user=driver.findElement(By.*name*("username"));

user.sendKeys("Admin");

WebElement pass=driver.findElement(By.*name*("password"));

pass.sendKeys("admin123");

WebElement login=driver.findElement(By.*xpath*("//\*[@id=\"app\"]/div[1]/div/div[1]/div/div[2]/div[2]/form/div[3]/button"));

login.click();

}

@Test(dependsOnMethods = "f")

**public** **void** Test2() **throws** InterruptedException{

WebElement acc=driver.findElement(By.*xpath*("//\*[@id=\"app\"]/div[1]/div[1]/header/div[1]/div[2]/ul/li/span"));

acc.click();

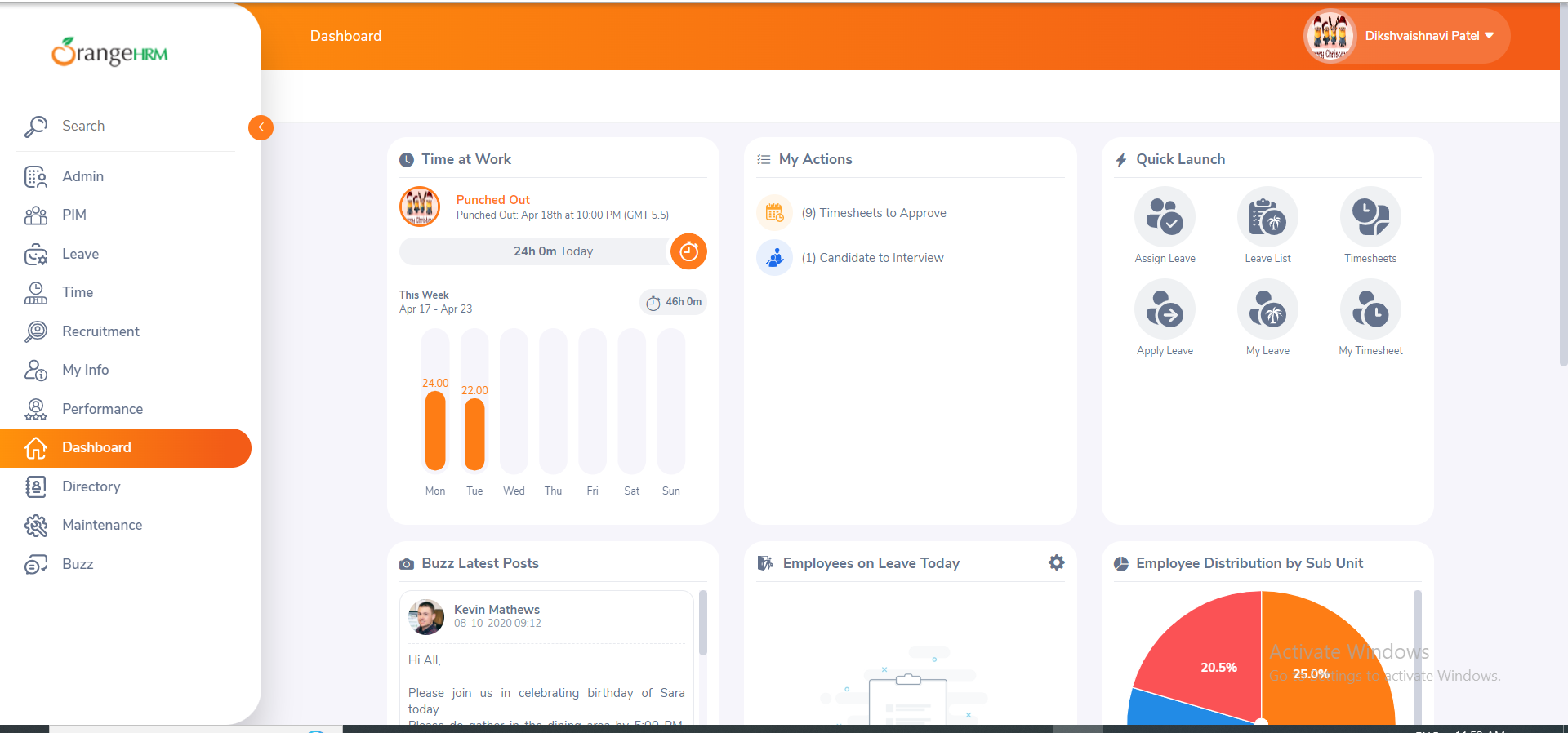
Thread.*sleep*(3000);

WebElement log=driver.findElement(By.*xpath*("//\*[@id=\"app\"]/div[1]/div[1]/header/div[1]/div[2]/ul/li/ul/li[4]/a"));

log.click();

}

}



TASK\_5

**package** Practice;

**import** java.util.concurrent.TimeUnit;

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

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

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

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

**import** org.testng.Assert;

**import** org.testng.annotations.Test;

**import** io.github.bonigarcia.wdm.WebDriverManager;

**public** **class** NewTest {

@Test(groups= {"SmokeTest"})

**public** **void** Test1() {

WebDriverManager.*chromedriver*().setup();

WebDriver driver;

ChromeOptions co = **new** ChromeOptions();

co.addArguments("--remote-allow-origins=\*");

driver=**new** ChromeDriver(co);

driver.get("https://www.godaddy.com/en-in");

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

String actualTitle="Domain Names, Websites, Hosting & Online Marketing Tools - GoDaddy IN";

String extractedTitle=driver.getTitle();

Assert.*assertEquals*(actualTitle, extractedTitle);

String actualURL="https://www.godaddy.com/en-in";

String extractedURL=driver.getCurrentUrl();

Assert.*assertEquals*(actualURL, extractedURL);

driver.quit();

driver.manage().timeouts().~~implicitlyWait~~(0, TimeUnit.***MILLISECONDS***);

}

@Test(groups= {"RegressionTest"})

**public** **void** Test2() {

WebDriverManager.*chromedriver*().setup();

WebDriver driver;

ChromeOptions co = **new** ChromeOptions();

co.addArguments("--remote-allow-origins=\*");

driver=**new** ChromeDriver(co);

driver.get("https://www.godaddy.com/en-in");

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

driver.manage().timeouts().~~implicitlyWait~~(3000, TimeUnit.***SECONDS***);

driver.findElement(By.*xpath*("//\*[@id=\"id-631b049a-e9c0-4d24-8710-c504745206dd\"]/div[2]/div[1]/ul/li[1]/button")).click();

driver.findElement(By.*linkText*("Domain Name Search")).click();

//driver.quit();

}

@Test(groups= {"RegressionTest"})

**public** **void** Test3() {

WebDriverManager.*chromedriver*().setup();

WebDriver driver;

ChromeOptions co = **new** ChromeOptions();

co.addArguments("--remote-allow-origins=\*");

driver=**new** ChromeDriver(co);

driver.get("https://www.godaddy.com/en-in");

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

driver.manage().timeouts().~~implicitlyWait~~(3000, TimeUnit.***SECONDS***);

driver.findElement(By.*xpath*("//\*[@id=\"id-631b049a-e9c0-4d24-8710-c504745206dd\"]/div[2]/div[1]/ul/li[1]/button")).click();

driver.findElement(By.*linkText*("Domain Name Search")).click();

String titl=driver.getTitle();

System.***out***.println("Title="+titl);

//driver.quit();

}

}

XML FILE;

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

<suite parallel="false" name="Suite">

<test thread-count="5" name="Test">

<groups>

<run>

<include name="RegressionTest"></include>

</run>

</groups>

<classes>

<class name="Practice.NewTest"/>

</classes>

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

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

