Searchtestcase.java

package goibibo;

import java.time.Duration;

import org.openqa.selenium.\*;

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

import org.openqa.selenium.interactions.Actions;

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

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

import org.testng.Assert;

import org.testng.annotations.Test;

public class searchtestcase {

@Test

public void searchflight() {

WebDriver driver=new ChromeDriver();

System.setProperty("webdriver.chrome.driver", "C:/Users/Hp/Downloads/chromedriver.exe");

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

driver.get("https://www.goibibo.com");

WebElement btn=driver.findElement(By.xpath("//span[@role='presentation']"));

Actions a=new Actions(driver);

a.click(btn).perform();

driver.findElement(By.xpath("//div[@class='sc-12foipm-35 kdxZzw']")).click();

//Verify that dropdown is selected correctly

WebElement evalue=driver.findElement(By.xpath("//div[@class='sc-12foipm-35 kdxZzw']"));

WebElement actual=driver.findElement(By.xpath("//div[@class='sc-12foipm-35 kdxZzw']"));

Assert.assertEquals(actual,evalue);

WebElement text=driver.findElement(By.xpath("//input[@type='text']"));

text.sendKeys("Bangalore");

if(text!=null) {

Assert.assertTrue(true);

}

WebDriverWait waiting=new WebDriverWait(driver,Duration.ofSeconds(30));

waiting.until(ExpectedConditions.visibilityOfElementLocated(By.xpath("//li[@class='sc-12foipm-41 ehhpAW active']//div[@class='sc-12foipm-45 gfqMUQ']")));

driver.findElement(By.xpath("//li[@class='sc-12foipm-41 ehhpAW active']//div[@class='sc-12foipm-45 gfqMUQ']")).click();

driver.findElement(By.xpath("(//input[@type='text'])[1]")).sendKeys("Chennai");

waiting.until(ExpectedConditions.visibilityOfElementLocated(By.xpath("(//span[contains(@class,'autoCompleteTitle')])[1]")));

driver.findElement(By.xpath("(//span[contains(@class,'autoCompleteTitle')])[1]")).click();

driver.findElement(By.xpath("//div[@aria-label='Sat Sep 16 2023']//p[@class='fsw\_\_date'][normalize-space()='16']")).click();

driver.findElement(By.xpath("//span[normalize-space()='Done']")).click();

driver.findElement(By.xpath("//div[@class='sc-12foipm-78 bZtjcd']//div[1]//div[1]//span[3]//\*[name()='svg']")).click();

driver.findElement(By.xpath("//div[@class='sc-12foipm-78 bZtjcd']//div[2]//span[3]")).click();

driver.findElement(By.xpath("//a[@class='sc-12foipm-77 jYnAuG']")).click();

driver.findElement(By.xpath("//span[@class='sc-12foipm-92 cElVdT']")).click();

driver.manage().timeouts().implicitlyWait(Duration.ofSeconds(40));

driver.findElement(By.xpath("//div[@class='seo-srp-layoutstyles\_\_Wrapper-sc-11ypfer-0 HYLHv width100 flexCol']//div[2]//div[1]//div[2]//div[2]//div[2]//div[1]//button[1]")).click();

driver.findElement(By.xpath("//body[1]/div[1]/div[2]/div[1]/div[1]/div[3]/div[2]/div[1]/div[5]/div[1]/div[1]/div[2]/div[1]/span[1]/span[1]/input[1]")).click();

}

////div[@class='sc-12foipm-78 bZtjcd']//div[1]//div[1]//span[3]//\*[name()='svg']

////li[@class='sc-12foipm-41 ehhpAW active']//div[@class='sc-12foipm-45 gfqMUQ']

}

Demogoibibo.java

package goibibo;

import java.util.List;

import org.openqa.selenium.By;

import org.openqa.selenium.WebDriver;

import org.openqa.selenium.WebElement;

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

import org.openqa.selenium.support.ui.Select;

public class demogoibibo {

public static void main(String[] args) {

// TODO Auto-generated method stub

WebDriver driver=new ChromeDriver();

System.setProperty("webdriver.chrome.driver", "C:/Users/Hp/Downloads/chromedriver.exe");

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

driver.get("https://www.goibibo.com");

driver.findElement(By.xpath("//span[@role='presentation']")).click(); }

}

Closetestcase.java

package goibibo;

import org.openqa.selenium.\*;

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

import org.openqa.selenium.interactions.Actions;

import org.testng.Assert;

import org.testng.annotations.Test;

public class closetestcase {

@Test

public void closebtn() {

WebDriver driver=new ChromeDriver();

System.setProperty("webdriver.chrome.driver", "C:/Users/Hp/Downloads/chromedriver.exe");

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

driver.get("https://www.goibibo.com");

WebElement btn=driver.findElement(By.xpath("//span[@role='presentation']"));

Actions a=new Actions(driver);

a.click(btn).perform();

if(a.click(btn) != null) {

Assert.assertTrue(true);

}

}

}