package tests;

import java.util.List;

import java.util.stream.Collectors;

import org.openqa.selenium.By;

import org.openqa.selenium.WebDriver;

import org.openqa.selenium.WebElement;

import org.openqa.selenium.chrome.ChromeDriver;

import org.testng.Assert;

public class filter {

public static void main(String[] args) {

// TODO Auto-generated method stub

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

WebDriver driver=new ChromeDriver();

driver.get("https://rahulshettyacademy.com/greenkart/#/offers");

driver.findElement(By.id("search-field")).sendKeys("Rice");

List<WebElement> veggies=driver.findElements(By.xpath("//tr/td[1]"));

//1 results

List<WebElement> filteredList= veggies.stream().filter(veggie->veggie.getText().contains("Rice")).

collect(Collectors.toList());

//1 result

Assert.assertEquals(veggies.size(), filteredList.size());

}

}