```
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 LiveDemo {
public static void main(String[] args) throws InterruptedException {
// TODO Auto-generated method stub
System.setProperty("webdriver.chrome.driver", "C://chromedriver.exe");
WebDriver driver = new ChromeDriver();
driver.get("https://rahulshettyacademy.com/greenkart/#/offers");
// click on column
driver.findElement(By.xpath("//tr/th[1]")).click();
// capture all webelements into list
List<WebElement> elementsList = driver.findElements(By.xpath("//tr/td[1]"));
// capture text of all webelements into new(original) list
List<String> originalList = elementsList.stream().map(s ->
s.getText()).collect(Collectors.toList());
// sort on the original list of step 3 -> sorted list
List<String> sortedList =
originalList.stream().sorted().collect(Collectors.toList());
// compare original list vs sorted list
Assert.assertTrue(originalList.equals(sortedList));
List<String> price;
// scan the name column with getText ->Beans->print the price of the Rice
do
{
List<WebElement> rows = driver.findElements(By.xpath("//tr/td[1]"));
price = rows.stream().filter(s -> s.getText().contains("Rice"))
.map(s -> getPriceVeggie(s)).collect(Collectors.toList());
price.forEach(a -> System.out.println(a));
if(price.size()<1)
{
driver.findElement(By.cssSelector("[aria-label='Next']")).click();
}
}while(price.size()<1);
}
private static String getPriceVeggie(WebElement s) {
// TODO Auto-generated method stub
String pricevalue = s.findElement(By.xpath("following-sibling::td[1]")).getText();
return pricevalue;
}}
```