

QA
AUTOMATION
FINAL
PROJECT

ABEDALRAHEEM ALSAQQA



Note: - you need to use the following

1- Eclipse

2- Java

3- Testng

4- SoftAssert

PROJECT # 1



GO TO THE FOLOWING WEBSITE

<https://magento.softwaretestingboard.com/>

THE PREVIOUS WEBSITE IS AN E-COMMERCE WEBSITE
THAT ALLOWS YOU TO BUY ITEMS

THE FOLLOWING SLIDES INCLUDE THE **TEST CASES** THAT YOU
NEED TO CREATE AS WELL AS **THE DESCRIPTION** FOR EACH TEST
CASE

1- create one test case that goes to the website and
**SIGNUP - once the Signup process is done you need to
create an assertion that the Test case is passed.**

**note:- you need to fill in the information about registration with your
real email - as we are going to create another test cases that require
you to sign in**



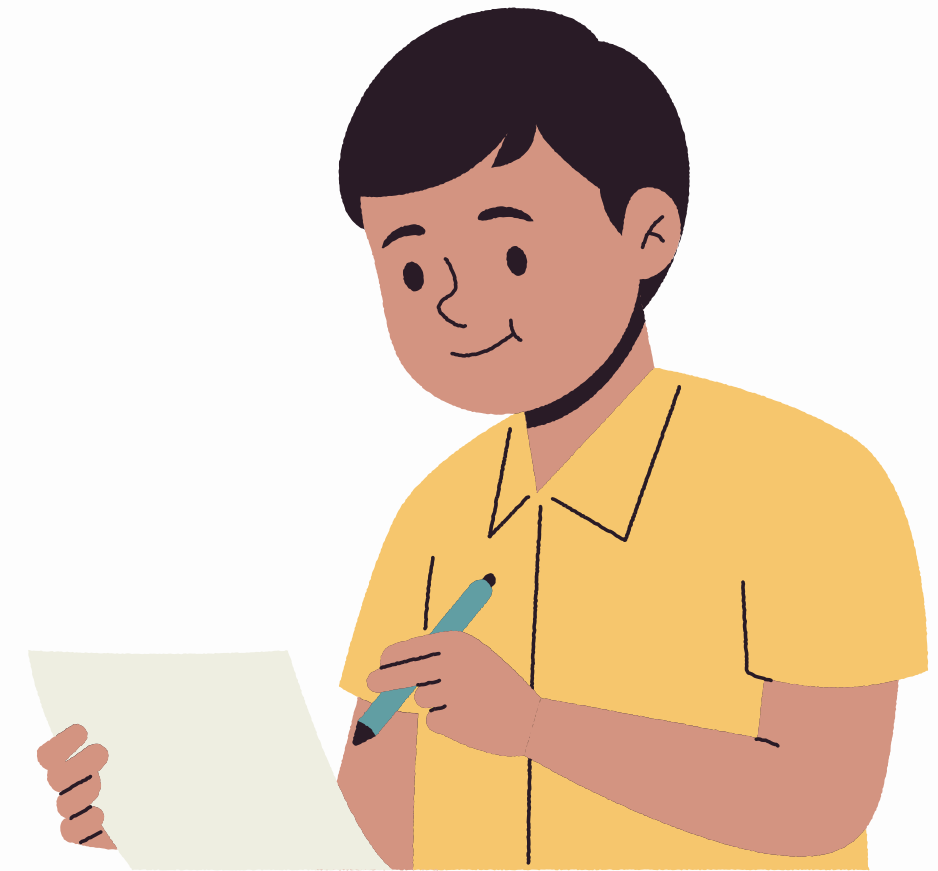
2- create test cases that let the search bar in the home page search RANDOMLY about one of the following
(Jacket, t-shirt, jeans for men, jeans for women, pants)
once the item is selected print in the console the name of the selected item



3- in the home page if you scroll down you will see 5 items
(Radiant tee, breathe-easy tank, argus all-weather tank, hero hoodie, fusion backpack)

you need to add the above item in the following counts

- A- Radiant tee - 3 items**
- B- breathe- easy tank - 2 items**
- C- argus all weather tank - 4 items**
- D- hero hoodie - 1 item**
- E-fusion backpack 5 items**



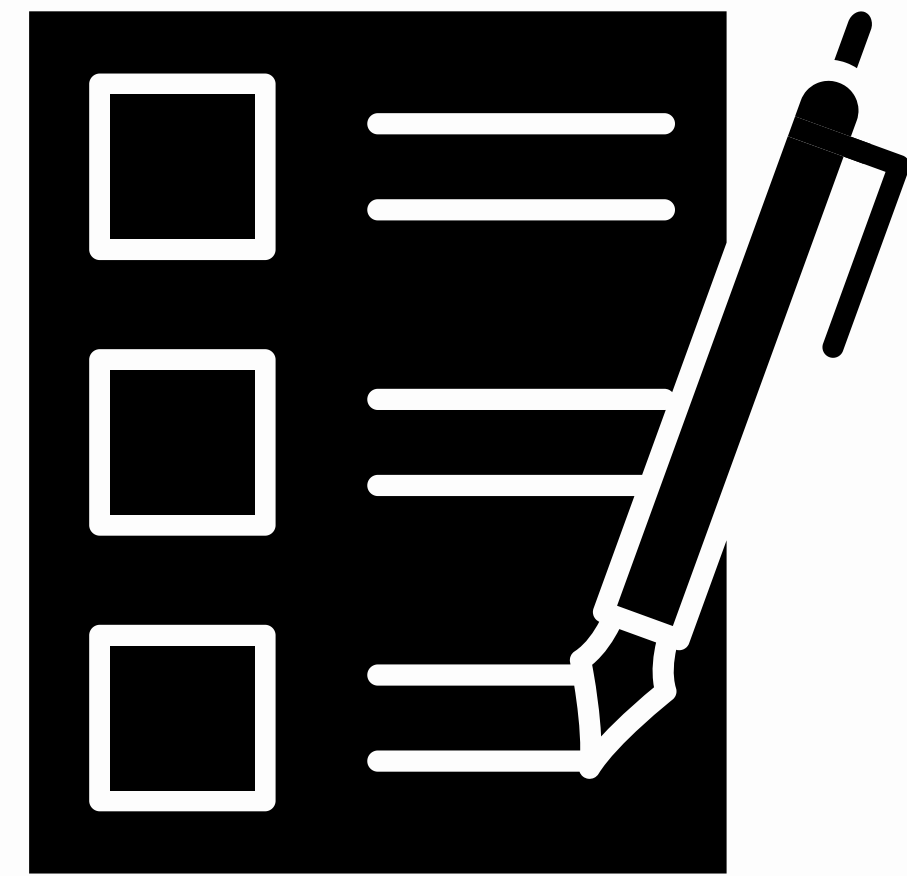
NOTE : THE SIZE AND COLOR SHOULD BE RANDOMLY SELECTED



**4- ONCE YOU FINISH ADDING THE PREVIOUS ITEMS
YOU NEED TO GO TO THE CHECKOUT PAGE AND
COMPLETE THE PROCESS OF SHIPPING THE ADDRESS**



5- AFTER THE CHECK OUT YOU WILL SEE A BUTTON CALLED **PLACE ORDER, ONCE PRESSED YOU WILL BE MOVING TO THE PAGE THAT INCLUDES THE INVOICE NUMBER DO ONE ASSERTION THAT MAKES SURE THE FINAL PRICE IS CORRECT**



6- create one test case that goes to the website and signs in with your email and password, then go to my account from my account go to my orders, and from there go and re-order the same 5 times,

FINAL TEST CASE



7- after you have done the re-order process 5 times if you go to my account then my orders you will see all orders that you have made, from there make one assertion that the price of the 5 invoices are the same

★ finally ★
FINISHED

finish your project and create one test for each test case, so we can later push the project to the GitHub account, if you are stuck on one test case try to move to another one, please try to avoid using manual testing.

the project should be delivered to me after between 18th of March and 20th of march :)