LOCATORS ASSIGNMENT

PROBLEM STATEMENT: Automated testing of a given site using Selenium

Steps:

1. Navigate to the [url](url)
2. Create your account on this site manually.
3. Wait for the loading icon to disappear
4. Fill your email and Name in the form as shown below and click on the **submit** button

13. A new page opens.Click on **Automation Practice-1** as shown below-

14. Scrap the data and store in db

For data scraping:

1.You now need to create a pojo class having following properties:

vegetableName   String
price   String
weight   String

Password- root
Username- root
Schema name - project
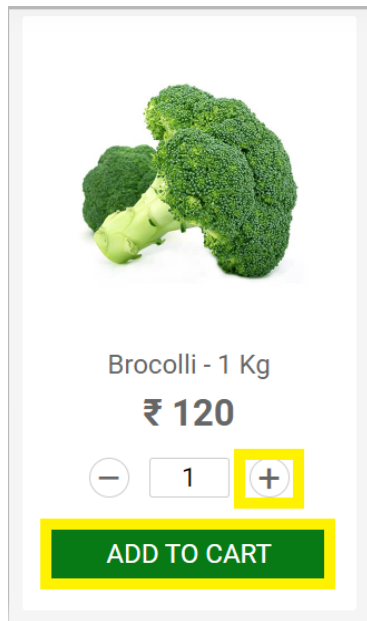**Table name** - vegetables
Port - 3306

2. The table **"vegetables"** should contains the following columns:

COLUMN_NAME	DATATYPE
id	int(PK)
vegetable_name	VARCHAR
price	VARCHAR
weight	VARCHAR

3.Create an arrayList and store the data for all the vegetables
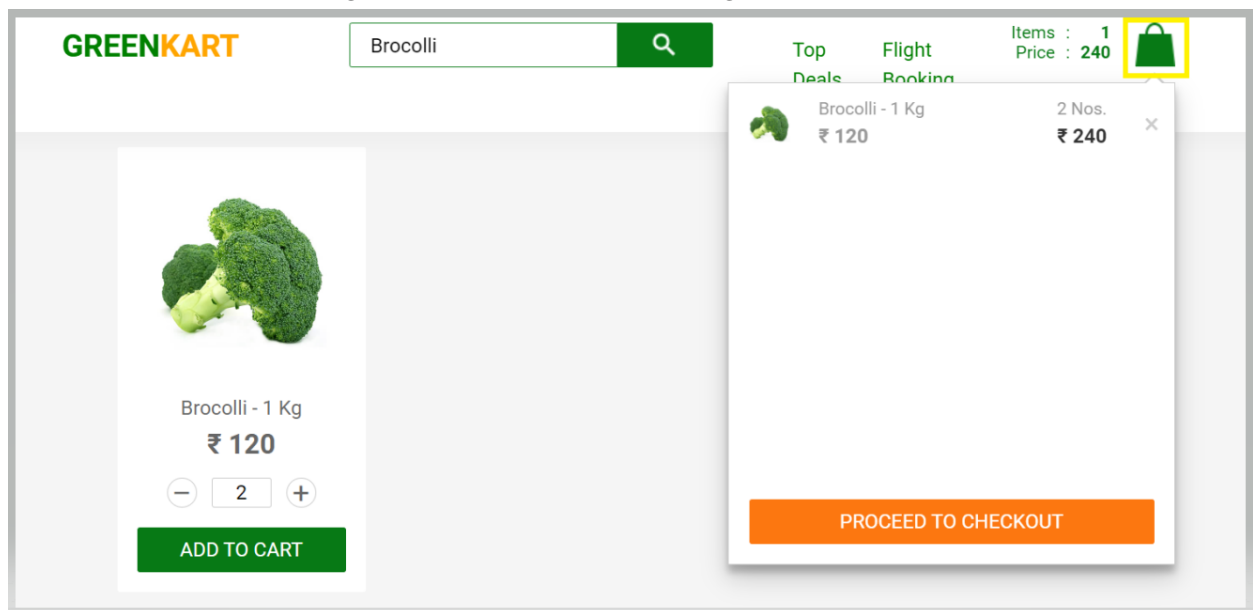
4. Make a JDBC connection to insert all the data in respective columns for all the vegetables.
[The table should look like this after entering the data]

id	vegetable_name	price	weight
1	Brocolli	120	1 Kg
2	Cauliflower	60	1 Kg
3	Cucumber	48	1 Kg
4	Beetroot	32	1 Kg
5	Carrot	56	1 Kg
6	Tomato	16	1 Kg
7	Beans	82	1 Kg
8	Brinjal	35	1 Kg
9	Capsicum	60	(NULL)
10	Mushroom	75	1 Kg
11	Potato	22	1 Kg
12	Pumpkin	48	1 Kg
13	Corn	75	1 Kg
14	Onion	16	1 Kg
15	Apple	72	1 Kg
16	Banana	45	1 Kg
17	Grapes	60	1 Kg

Database: project   Table: vegetables

30 row(s)   Connections: 1   Upgrade to SQLyog Professional/Enterprise/Ultimate

15. Now search with **"Brocolli"** as shown in the image below and click on the search button.

16. Click on the plus button
17. Click on **"ADD TO CART"**

18.Store the name, weight, price per item,total items added
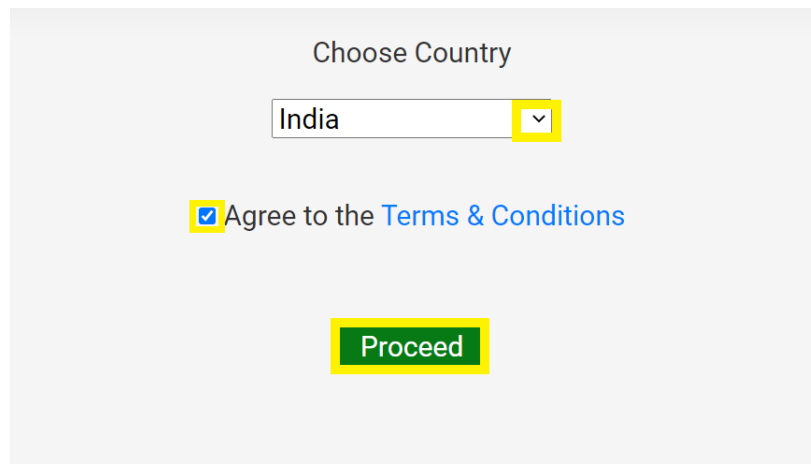19. Now click on the bag icon at the top of the page

20. Validate the item name, weight , total number of items added and total amount.(For eg : Cost of 1 item was given you need to find the cost of the total items and validate)
21. Click on proceed to checkout
22. A new window opens, click on place order

23. A new page opens, select the country from dropdown menu.Tick the checkbox and click on proceed

Choose Country

India

☑ Agree to the Terms & Conditions

Proceed

24. Validate the success message on the next page