1) Screen Shot Of Test Cases For Registration Module :-
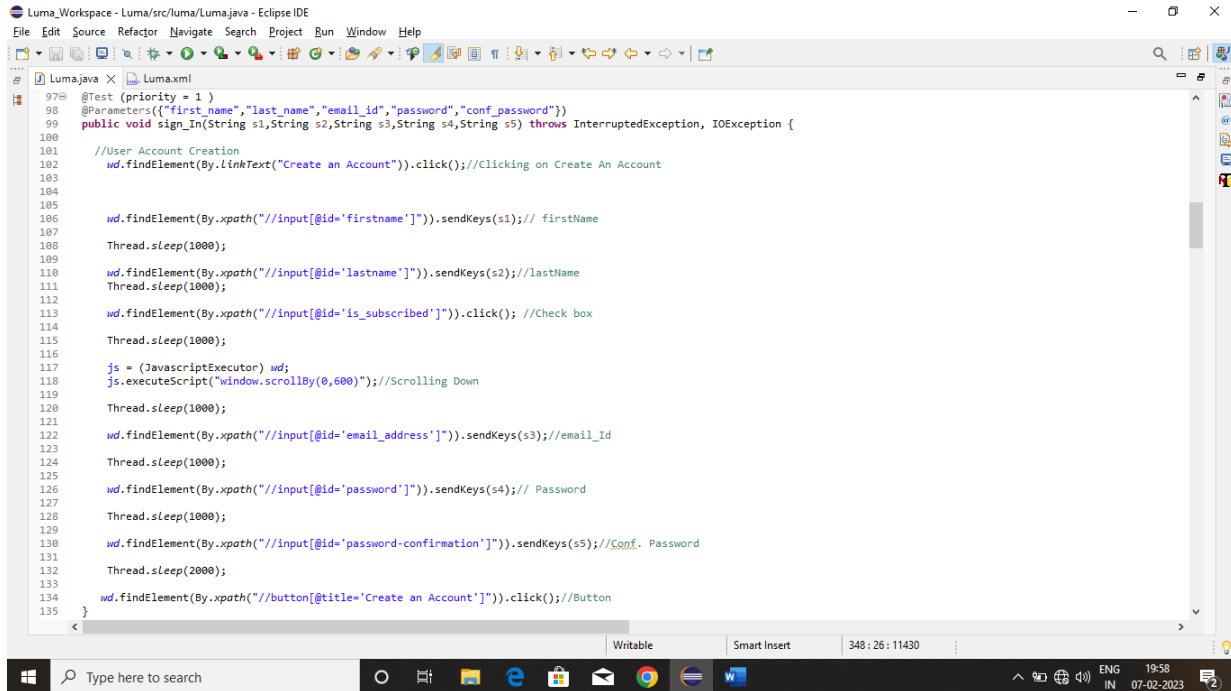
TC_Id	TC_Name	Tester Name	Objective	Pre-Condition	Steps To Follow	Test Data	Expected Result	Actual Result	Status
TC_001	Create an account link	Mujahid Shaikh	to check whether create an account link available or not	Page should be open	NA	NA	Create an account link should be available on the page	Create an account link should be available on the page	Pass
TC_002	Create an account link	Mujahid Shaikh	to check whether create an account link clickable or not	Create an account link should be available on the page	Click on create an account link	NA	Create an account link should be clickable on the page	Create an account link should be clickable on the page	Pass
TC_003	Create an account link	Mujahid Shaikh	to check whether creaet an account link directs to registration page or not	Page should be open	Click on create an account link	NA	Redirect registration page should be succesfully	Redirect registration page should be succesfully	Pass
TC_004	Username field	Mujahid Shaikh	to check whether username field available or not	Page should be open	NA	NA	username field should be available on the page	username field should be available on the page	Pass
TC_005	Username field	Mujahid Shaikh	to check editability of username field	Username field should be available on the page	Click on username field	NA	Username field should be editable on the page	Username field should be editable on the page	Pass
TC_006	Username field	Mujahid Shaikh	to check whether username field accept only register email or username	Username field should be editable on the page	Enter register username	mujahidshaikh1601@gmail.com	Username field should accept entered data	Username field should accept entered data	Pass
TC_007	Username field	Mujahid Shaikh	to check whether username field rejects empty input	Username field should be editable on the page	Username field is left blank or empty	NA	Error message should display "Oops , thats not amatch"	Error message should display "Oops , thats not amatch"	Pass
TC_008	Username field	Mujahid Shaikh	to check whether username field rejects invalid input	Username field should be editable on the page	Enter invalid data	123456	Error message should display "Oops , thats not amatch"	Error message should display "Oops , thats not amatch"	Pass
TC_009	Continue button	Mujahid Shaikh	to check whether continue button available or not	Page should be open	NA	NA	Continue button should be available on the page	Continue button should be available on the page	Pass
TC_010	Continue button	Mujahid Shaikh	to check whether continue button clickable or not	Continue button should be available on the page	Click on continue button	NA	Continue button should be clickable on the page	Continue button should be clickable on the page	Pass
TC_011	Redirecting facebook button	Mujahid Shaikh	to check whether redirecting facebook button available or not	Redirecting button should be available on the page	NA	NA	Redirecting facebook button should be available on the page	Redirecting facebook button should be available on the page	Pass
TC_012	Redirecting facebook button	Mujahid Shaikh	to check whether redirecting facebook button clickable or not	Redirecting button should be available on the page	Click on redirecting facebook button	NA	Redirecting facebook button should be clickable on the page	Redirecting facebook button should be clickable on the page	Pass
TC_013	Redirecting facebook button	Mujahid Shaikh	to check whether facebook button redirects to facebook or not	Page should be open	Click on redirecting facebook button	NA	Redirecting should be successful	Redirecting should be succesful	Pass

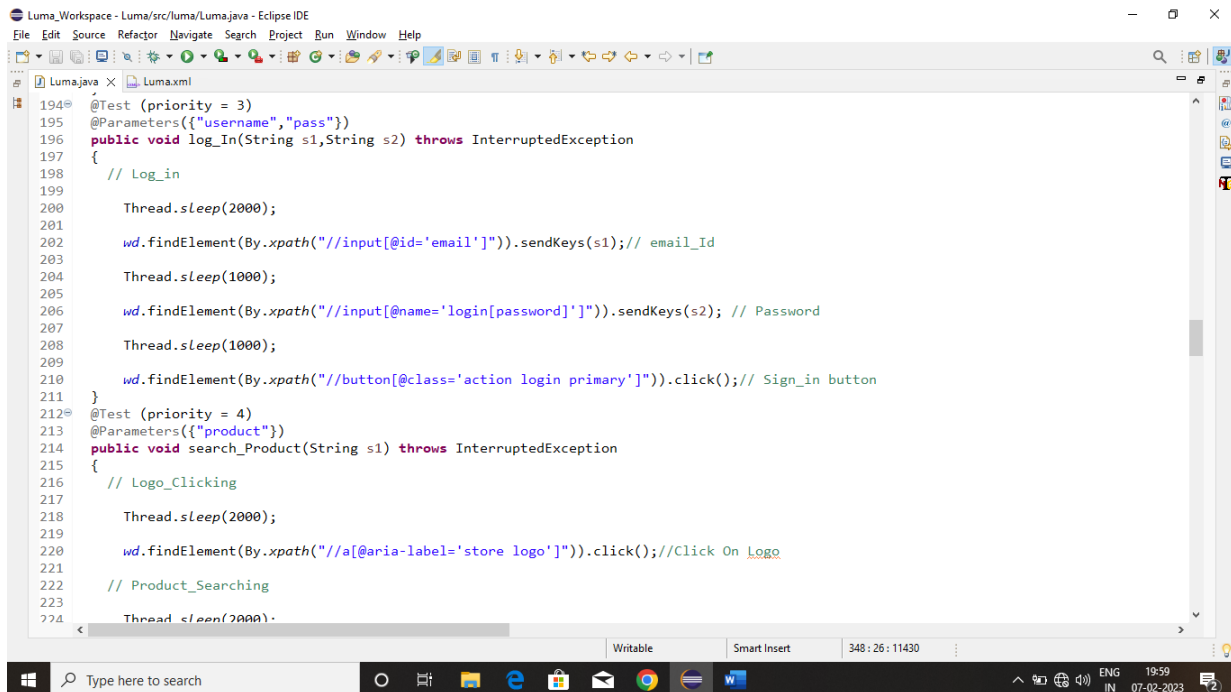# 2) Screen Shot Of Test Cases For Log_In Module :-

TC_Id	TC_Name	Tester Name	Objective	Pre-Condition	Steps To Follow	Test Data	Expected Result	Actual Result	Status
TC_001	first name field	obaidullah	to check whether first name field available or not	page should be open	NA	NA	first name field should be available on the page	first name field should be available on the page	Pass
TC_002	first name field	obaidullah	to check editability of first name field	first name field should be available on the page	Click on username field	NA	first name field should be editable on the page	first name field should be editable on the page	Pass
TC_003	first name field	obaidullah	to check whether first name field accept any character	first name field should be editable on the page	enter any character :	obaid@1998	first name field should accept entered data	first name field should accept entered data	Pass
TC_004	first name field	obaidullah	to check whether first name field rejects empty input	first name field should be editable on the page	first field name is left blank	first field name is left blank	blank input should be rejected	blank input should be rejected	Pass
TC_005	last name field	obaidullah	to check whether last name field available or not	page should be open	NA	NA	last name field should be available on the page	last name field should be available on the page	Pass
TC_006	last name field	obaidullah	to check editability of last name field	last name field should be available on the page	click on lastname field	NA	last name field should be editable on the page	last name field should be editable on the page	Pass
TC_007	last name field	obaidullah	to check whether last name field accept any character	last name field should be editable on the page	enter any character : khateeb	NA	last name field should accept entered data	last name field should accept entered data	Pass
TC_008	last name field	obaidullah	to check whether last name field rejects empty input	last name field should be editable on the page		last field name is left blank	blank input should be rejected	blank input should be rejected	Pass
TC_009	Email field	obaidullah	to check whether Email field available or not	page should be open		NA	Email field should be available on the page	Email field should be available on the page	Pass
TC_010	Email field	obaidullah	to check editability of Email field	Email field should be available on the page		NA	Email field should be editable on the page	Email field should be editable on the page	Pass
TC_011	Email field	obaidullah	to check whether Email field accept unique credential	Email field should be editable on the page	enter the unique credential		last name field should accept entered data	last name field should accept entered data	Pass
TC_012	Email field	obaidullah	to check whether Email field rejects invalid input	Email field should be editable on the page	enter any special character except '@'	for e.g !,#,$,%,&,*.	Email field rejects invalid input	Email field rejects invalid input	Pass
TC_013	Email field	obaidullah	to check whether Email field rejects invalid input	Email field should be editable on the page	enter special character '@' at start of the Email.	Enter '@' at the beginning	Email field rejects invalid input	Email field rejects invalid input	Pass
TC_014	Email field	obaidullah	to check whether Email field accepts valid input	Email field should be editable on the page	enter only one dot '.' in the Email after gmail	obaidullahkhateeb4@gmail.com	Email field accepts valid input	Email field accepts valid input	Pass
TC_015	Email field	obaidullah	to check whether Email field rejects invalid input	Email field should be editable on the page	enter two dots '.' in the Email credential.	Enter '.' anywhere in the Email credential	Email field rejects invalid input	Email field rejects invalid input	Pass

3) Screen Shot Of Source code (Sign_In Module):-

```java
 97    @Test (priority = 1 )
 98    @Parameters({"first_name","last_name","email_id","password","conf_password"})
 99    public void sign_In(String s1,String s2,String s3,String s4,String s5) throws InterruptedException, IOException {
100
101        //User Account Creation
102        wd.findElement(By.linkText("Create an Account")).click();//Clicking on Create An Account
103
104
105
106        wd.findElement(By.xpath("//input[@id='firstname']")).sendKeys(s1);// firstName
107
108        Thread.sleep(1000);
109
110        wd.findElement(By.xpath("//input[@id='lastname']")).sendKeys(s2);//lastName
111        Thread.sleep(1000);
112
113        wd.findElement(By.xpath("//input[@id='is_subscribed']")).click(); //Check box
114
115        Thread.sleep(1000);
116
117        js = (JavascriptExecutor) wd;
118        js.executeScript("window.scrollBy(0,600)");//Scrolling Down
119
120        Thread.sleep(1000);
121
122        wd.findElement(By.xpath("//input[@id='email_address']")).sendKeys(s3);//email_Id
123
124        Thread.sleep(1000);
125
126        wd.findElement(By.xpath("//input[@id='password']")).sendKeys(s4);// Password
127
128        Thread.sleep(1000);
129
130        wd.findElement(By.xpath("//input[@id='password-confirmation']")).sendKeys(s5);//Conf. Password
131
132        Thread.sleep(2000);
133
134        wd.findElement(By.xpath("//button[@title='Create an Account']")).click();//Button
135    }
```
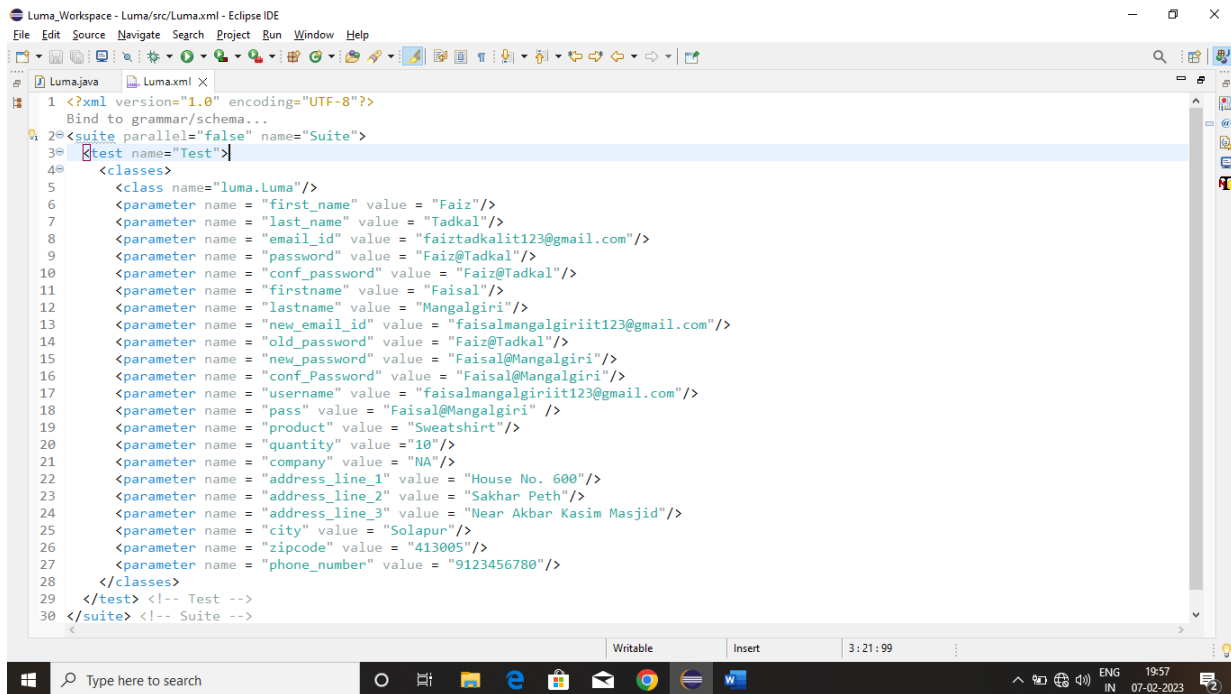
4) Screen Shot Of Source Code (Log_In Module):-
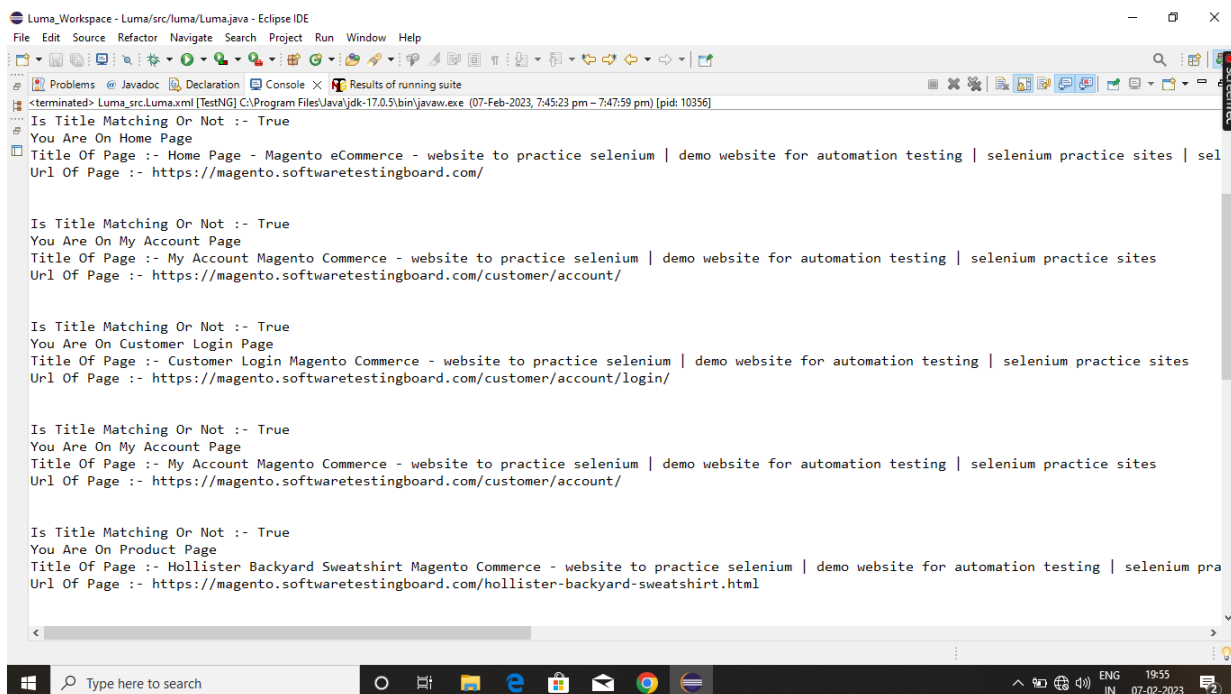
```java
194    @Test (priority = 3)
195    @Parameters({"username","pass"})
196    public void log_In(String s1,String s2) throws InterruptedException
197    {
198        // Log_in
199
200        Thread.sleep(2000);
201
202        wd.findElement(By.xpath("//input[@id='email']")).sendKeys(s1);// email_Id
203
204        Thread.sleep(1000);
205
206        wd.findElement(By.xpath("//input[@name='login[password]']")).sendKeys(s2); // Password
207
208        Thread.sleep(1000);
209
210        wd.findElement(By.xpath("//button[@class='action login primary']")).click();// Sign_in button
211    }
212    @Test (priority = 4)
213    @Parameters({"product"})
214    public void search_Product(String s1) throws InterruptedException
215    {
216        // Logo_Clicking
217
218        Thread.sleep(2000);
219
220        wd.findElement(By.xpath("//a[@aria-label='store logo']")).click();//Click On Logo
221
222        // Product_Searching
223
224        Thread.sleep(2000);
```

5) Screen Shot Of Xml File :-


```xml
1 <?xml version="1.0" encoding="UTF-8"?>
  Bind to grammar/schema...
2 <suite parallel="false" name="Suite">
3    <test name="Test">
4       <classes>
5          <class name="luma.Luma"/>
6          <parameter name = "first_name" value = "Faiz"/>
7          <parameter name = "last_name" value = "Tadkal"/>
8          <parameter name = "email_id" value = "faiztadkalit123@gmail.com"/>
9          <parameter name = "password" value = "Faiz@Tadkal"/>
10         <parameter name = "conf_password" value = "Faiz@Tadkal"/>
11         <parameter name = "firstname" value = "Faisal"/>
12         <parameter name = "lastname" value = "Mangalgiri"/>
13         <parameter name = "new_email_id" value = "faisalmangalgiriit123@gmail.com"/>
14         <parameter name = "old_password" value = "Faiz@Tadkal"/>
15         <parameter name = "new_password" value = "Faisal@Mangalgiri"/>
16         <parameter name = "conf_Password" value = "Faisal@Mangalgiri"/>
17         <parameter name = "username" value = "faisalmangalgiriit123@gmail.com"/>
18         <parameter name = "pass" value = "Faisal@Mangalgiri" />
19         <parameter name = "product" value = "Sweatshirt"/>
20         <parameter name = "quantity" value ="10"/>
21         <parameter name = "company" value = "NA"/>
22         <parameter name = "address_line_1" value = "House No. 600"/>
23         <parameter name = "address_line_2" value = "Sakhar Peth"/>
24         <parameter name = "address_line_3" value = "Near Akbar Kasim Masjid"/>
25         <parameter name = "city" value = "Solapur"/>
26         <parameter name = "zipcode" value = "413005"/>
27         <parameter name = "phone_number" value = "9123456780"/>
28      </classes>
29   </test> <!-- Test -->
30 </suite> <!-- Suite -->
```

6) Screen Shot Of Console Output :-


```
<terminated> Luma_src.Luma.xml [TestNG] C:\Program Files\Java\jdk-17.0.5\bin\javaw.exe (07-Feb-2023, 7:45:23 pm – 7:47:59 pm) [pid: 10356]
Is Title Matching Or Not :- True
You Are On Home Page
Title Of Page :- Home Page - Magento eCommerce - website to practice selenium | demo website for automation testing | selenium practice sites | sel
Url Of Page :- https://magento.softwaretestingboard.com/

Is Title Matching Or Not :- True
You Are On My Account Page
Title Of Page :- My Account Magento Commerce - website to practice selenium | demo website for automation testing | selenium practice sites
Url Of Page :- https://magento.softwaretestingboard.com/customer/account/

Is Title Matching Or Not :- True
You Are On Customer Login Page
Title Of Page :- Customer Login Magento Commerce - website to practice selenium | demo website for automation testing | selenium practice sites
Url Of Page :- https://magento.softwaretestingboard.com/customer/account/login/

Is Title Matching Or Not :- True
You Are On My Account Page
Title Of Page :- My Account Magento Commerce - website to practice selenium | demo website for automation testing | selenium practice sites
Url Of Page :- https://magento.softwaretestingboard.com/customer/account/

Is Title Matching Or Not :- True
You Are On Product Page
Title Of Page :- Hollister Backyard Sweatshirt Magento Commerce - website to practice selenium | demo website for automation testing | selenium pra
Url Of Page :- https://magento.softwaretestingboard.com/hollister-backyard-sweatshirt.html
```

7) Screen Shot Of TestNG Output :-
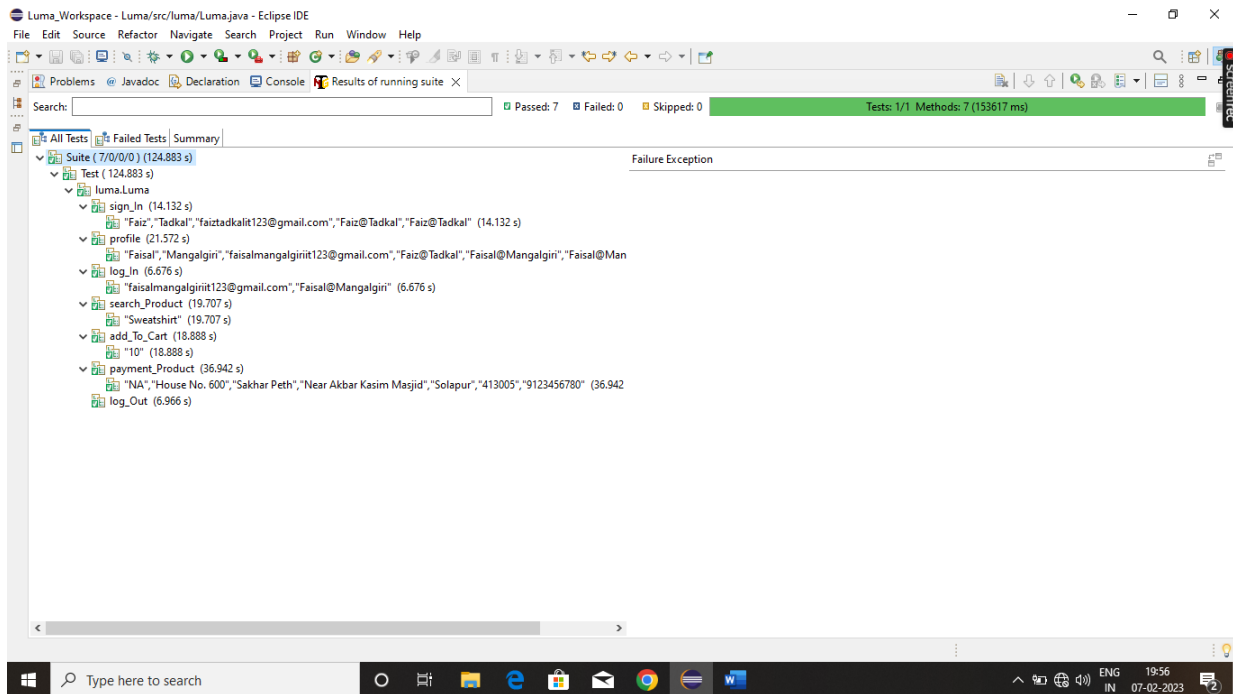
8) Screen Shot Of Emailable Report :-
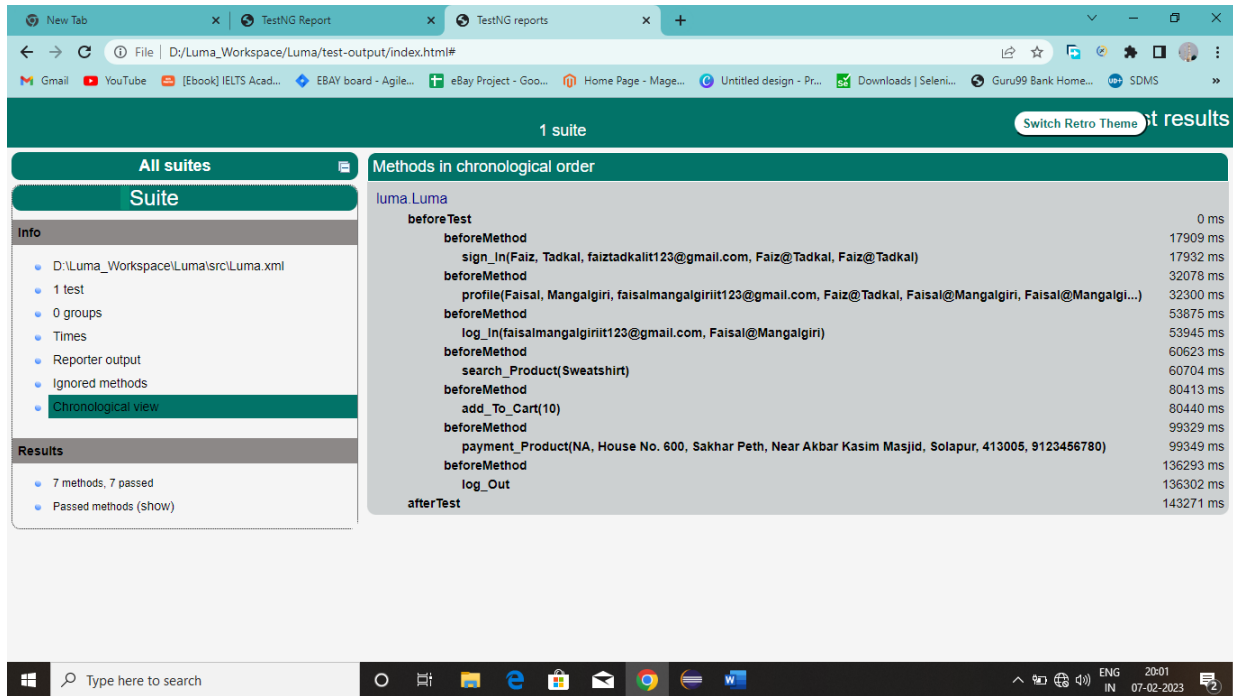
9) Screen Shot Of Index Report :-

10) Screen Shot Of Test Report :-

11) Links For Reports :-

- ### Emailable-report.html Link :-

  https://xmlgzkzamo6wi9gwkthdeq.on.drv.tw/Luma/Luma_Reports/Report_Emailable.html

- ### Index.html Link :-

  https://xmlgzkzamo6wi9gwkthdeq.on.drv.tw/Luma/Luma_Reports/Report_index.html

- ### Text.html Link :-

  https://xmlgzkzamo6wi9gwkthdeq.on.drv.tw/Luma/Luma_Reports/Report_Test.html