Software Construction

Homework - 4

Sruthi Thota

Test Scenarios:

Scenario.no	Test Scenarios
1	Test if Customer is able to Login
2	Test if System accepts signup details
3	Test if Customer can view rooms
4	Test if customer is able to make the payment
5	Test if customer can check the contact us details

Test Case Id	T001
Test Scenario	1
Test conducted by	Sruthi Thota
Function	login
Input Value	Enter the Username and Password Email Id: Sruthi12263@gmail.com Password: test001
Test Case Name	Test if customer is able to login

Purpose	To ensure that the system is to allows the user login into the page
Pre-Conditions	The system is running properly and displaying login page. Displays the email Id and password forms.
Action Performed	• Click on login option • Enter Email id. • Enter password. • Press submit button.
Actual output	Login Successful
Test Status	Pass

Test Case Id	T002
Test Scenario	2
Test conducted by	Sruthi Sathya
Function	Signup
Input Value	Enter the Name, Last name, Email, Phone number, Age, Password Name: Sruthi Last name: Sathya Email Id: Sruthi12263@gmail.com Password: test002 Phone number: 3197892134 Age: abc Gender: Female

Test Case Name	Test if customer is able to signup
Purpose	To ensure that the system is to allows the user to sign up.
Pre-Conditions	The system is running properly and displaying signup page. Displays all the required fields properly in the form.
Action Performed	• Click on Signup option • Enter Name • Enter Last Name • Enter Email id. • Enter password. • Enter Phone number. • Enter Age. • Press submit button.
Actual output	Signup successful
Test Status	Fail (as the age was given in the form of alphabets)

Test Case Id	T003
Test Scenario	3
Test conducted by	Jhon
Function	View Rooms
Input Value	Enter the Username and Password Email Id: Sruthi12263@gmail.com Password: test001

Test Case Name	Test if customer is able to view the rooms
Purpose	To ensure that the system is to allows the user to view the rooms.
Pre-Conditions	The system is running properly and displaying login page. Displays all the required fields properly in the form to login. The system is running properly and displaying rooms page.
Action Performed	• Click on Login option • Enter Email id. • Enter password. • Press submit button. • Select rooms option from top menu.
Actual output	Displays rooms page
Test Status	Pass

Test Case Id	T004
Test Scenario	4
Test conducted by	Sara
Function	Payments
Input Value	Enter the Card details, CVV, and OTP Card details: 1233 3345 4516 CVV: ABC OTP: 012345

Test Case Name	Test if customer is able to make the payment by entering the payment details.
Purpose	To ensure that the system is to allows the user to make payment.
Pre-Conditions	The system is running properly and displaying payment page. Displays all the required fields properly in the form to login.
Action Performed	• Click on make payment. • Enter Card details. • Enter CVV. • Enter OTP. • Press submit button. • Select rooms option from top menu.
Actual output	Displays payment successful
Test Status	Fail (The CVV should be digits)

Test Case Id	T005
Test Scenario	5
Test conducted by	Simon
Function	Contact us
Input Value	Enter the Username and Password Email Id: Sruthi12263@gmail.com Password: test001
Test Case Name	Test if customer is able to open the contact us page and view the details.

Purpose	To ensure that the system is to allows the user to view contact us page.
Pre-Conditions	The customer is able to login successfully. The system is running properly and displaying contact us page.
Action Performed	• Click on login • Enter Email id. • Enter Password. • Press submit button. • Select contact us option.
Actual output	Displays contact us page
Test Status	Pass

Unit Test cases:

1.
```
@Test // test mail
public void testMail(){
 assertTrue("Sruthi12263@gmail.com ", guest.geteMail());
} catch (Exception e) {
      System.out.println("An Exception Caught : " + e);
   }
   System.out.println("Guest email is Sruthi12263@gmail.com!");
}
```

2.
```
@Test // test Phone
public void testphone(){
 assertEquals("3197892134 ", guest.getPhone ());
} catch (Exception e) {
      System.out.println("An Exception Caught : " + e);
   }
   System.out.println("Guest phone number is 3197892134!");
}
```

3.
```
@Test // test Age
public void testAge(){
 assertFlase("abc ", guest.getAge ());
} catch (Exception e) {
        System.out.println("An Exception Caught : " + e);
    }
    System.out.println("Guest age is !");
}
```

4.
```
@Test // test Gender
public void testGender(){
 assertEquals("Female ", guest.getGender());
} catch (Exception e) {
        System.out.println("An Exception Caught : " + e);
    }
    System.out.println("Guest gender is female !");
}
```

5.
```
@Test // test Name
public void testName(){
 assertTrue("Sruthi", guest.getName());
} catch (Exception e) {
        System.out.println("An Exception Caught : " + e);
    }
    System.out.println("Guest name is Sruthi !");
}
```

6.
```
@Test // test Lastname
public void testLastname(){
 assertFlase("Thota", guest.getLastname());
} catch (Exception e) {
        System.out.println("An Exception Caught : " + e);
    }
    System.out.println("Guest Last name is Thota !");
}
```