**Lab 5**

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**Lab tasks :**

Q1:: write 5 test cases for login creation? Username must be of type character and minimum length allowed is 6 and password must be minimum of length 8 and also contain atleast one special character.(follow the template given below)

| **Case #** | | **Test case** | **Test Execution** | **Expected Results** | **Pass/ Fail** | **Remarks** |
| --- | --- | --- | --- | --- | --- | --- |
| 1 | Login Creation | | Enter the username of in char of 6 character  Enter password of length 8  Press login button | **Login should be Successful** | **Pass** | Name field is validated.  So that it is not empty. |
| 2 |  | | Enter the username in char having 6 characters. Enter password of length more than 8 | **Error:**  **Invalid Name** | **fail** | Name Field is short of minimum length |
| 3 |  | | Enter the username in numbers instead of characters | **Error:**  **Invalid Name** | **fail** | Name field type is not compatible |
| 4 |  | | Enter the Password of length 4 | **Error:**  **Invalid Password** | **fail** | Password field is short of length that is required. |
| 5 |  | | Empty fields and login | **Invalid email and password** | **fail** | Both the fields are empty. |

Q2::Write 5 test cases to test the money transfer functionality of the Atm machine .the minimum amount that can be transfered is 500 and maximum amount is 25,000 and the money must be transferred in multiples of 500. (follow the template given below)

| **Case#** | **Functionality to be tested** | **Test Execution** | **Test Data** | **Expected Output** | **Pass/Fail** | **Remarks** |
| --- | --- | --- | --- | --- | --- | --- |
| 1 | Money Transfer through ATM | Enter the minimum money that can be transferred | **500`** | Amount transferred | **Pass** | Test case passed |
| 2 |  | Enter the maximum money that can be transferred | **25,000** | Amount transferred | **Pass** | Test case Passed. |
| 3 |  | Enter the money within limit that can be transferred | **1000** | Amount transferred | **Pass** | Test case Passed |
| 4 |  | Enter the money more than maximum money that can be transferred | **26000** | Amount not transferred | **Fail** | Test case Passed |
| 5. |  | Enter the money less than minimum money that can be transferred | **100** | Amount not transferred | **Fail** | Money is less than minimum. |