**Decision table and test cases for payment:**

First name, Credit card, Safety Code

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Conditions | Test case 1 | Test case 2 | Test case 3 | Test case 4 | Test case 5 | Test case 6 | Test case 7 | Test case 8 |
| First name | T | F | T | T | F | F | T | F |
| Credit card | T | F | T | F | F | T | F | T |
| Safety Code | T | F | F | F | T | T | T | F |
| Output | H | NA | E | NA | NA | E | NA | E or NA |

**Test Case 1**

Check the user successfully payment if the right credentials are entered:

1. Enter valid username
2. Enter valid Credit card number
3. Enter valid Safety code (if applicable)

Expected result: message for successfully made payment will appear on the screen

Suite: payments

Type: positive

**Test Case 3**

Check the the system behavior when the all three required credentials are wrong

1. Enter invalid username
2. Enter invalid Credit card number
3. Enter invalid Safety code (if applicable)

Expected result: message for invalid password and credit card number will appear on the screen

Suite: payments

Type: negative

**Test Case 6**

Check the the system behavior when invalid Fist name is entered

1. Enter invalid username
2. Enter valid Credit card number
3. Enter invalid Safety code (if applicable)

Expected result: message for username will appear on the screen

Suite: payments

Type: negative

**Test Case 8** the same as **Test Case 6**