Bangladesh University of Business and Technology



Course Name: Software Course Code: CSE 453

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Intake: 38

Section:04

Submitted To:

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Test Plan:

- ✓ Verify the user can submit the bubt form admission form
- ✓ Verify the body and title of the bubt website
- ✓ Verify the submit button
- ✓ Save screenshot the bubt slider image

Test Case:

| Serial No | Test Type | Module | Test Steps | Expected output | Actual output | Passed/I |
|--------------|--|----------------------|--|--|---|----------|
| 01 | Functional Test Positive Test | Basic authentication | 1.Go to url (https:// bubt.edu. bd/admission) 2.submitted from | 1.suceesfully submitted url bubt.edu.bd /admission | suceesfully submitted url bubt.edu. bd /admission | passed |
| 02 | Functional Test Positive Test | Input type test | 1.click the text field | 1.input type=text success | 1.input type=text sucess | passed |
| 03 | Functional Test Positive Test | Input type test | 1.click the text field | 1.input type=num ber success | 1.input type= number sucess | passed |
| 04 | Functional Test Positive Test | Input type test | 1.click the text field | 1.input type=tel success | 1.input type= tel sucess | passed |
| 05 | Functional Test Positive Test | Input type test | 1.click the text field | 1.input type= email success | 1.input type= email tel sucess | passed |
| 06 | Functional Test Positive Test | Input type test | 1.click the text field | 1.input name= name success | 1.input type= name tel sucess | passed |
| 07 | Positive Test | Input type test | 1.click the text field | 1.input name= hsc_ pass_year success | 1.input type= | passed |
| 08 | Positive Test | Input type test | 1.click the text field | 1.input name= hsc_result | 1.input name= | passed |

| Positive | Input type | 1.click the text | 1.option | option | failed |
|---------------------------------------|----------------------------------|--|--|--|--|
| Test | test | field | <u>value</u> = | value= | |
| | | ' | <u>undergraduate</u> | undergraduate | |
| | | ' | <u>programs</u> | programs | |
| | | ' | 1 | element not | |
| | | ' | | located | |
| Positive | Input type | 1.click the text | 1.option | option | failed |
| Test | test | field | <u>value</u> = | value= | |
| | | ' | <u>facebook</u> | facebook | |
| | | ' | 1 | ' | |
| Positive | Basic | Go to url | Body | Body | passed |
| | | www. | success | success | - |
| | | bubt.edu.bd | | ' | |
| positive | title | Click on title | Title sucess | Title success | passed |
| • | | , | | 1 | |
| | | ' | 1 | ' | |
| Positive | Save | Click on save | success | success | passed |
| | screenshot | ' | | | 1 |
| | | ' | 1 | | |
| · · · · · · · · · · · · · · · · · · · | Positive Test Positive positive | Test test Positive Input type test Positive Basic positive title Positive Save | Test test field Positive Test test field Positive Basic Go to url www. bubt.edu.bd positive title Click on title Positive Save Click on save | Test test field value= undergraduate programs Positive Test test field 1.click the text field value= facebook Positive Basic Go to url www. bubt.edu.bd Positive title Click on title Title sucess Positive Save Click on save success | Test test field value= undergraduate programs element not located Positive Test test field 1.click the text field value= undergraduate programs element not located Positive Test test field 1.option value= facebook facebook Positive Basic Go to url www. bubt.edu.bd positive title Click on title Title sucess Title success Positive Save Click on save success success |

```
Automation (bubt.js)

module.exports = {

    'Demo test bubt.edu.bd/admission': function (browser) {

    browser

    .url('https://bubt.edu.bd/admission')

    .windowMaximize()

    .waitForElementVisible('body')

    .assert.titleContains('BUBT Admission Form')

    .assert.visible('input[type=text]')

    .assert.visible('input[type=email]')

    .assert.visible('input[type=email]')

    .assert.visible('input[type=tel]')
```

```
.assert.visible('input[name=hsc_pass_year]')
            .assert.visible('input[name=hsc_result]')
            .assert.visible('select[name=program]')
            .click('button[name=submit]')
            .click('button[type=submit]')
            //.assert.containsText('Please contact for any query')
            //.assert.visible('option[value=Undergraduate Programs]')
             // .assert.visible('option[value=Facebook]')
            .end();
         };
Automation(mytests.js)
module.exports = {
          'Demo test bubt.edu.bd' : function (browser) {
           browser
            .url('https://www.bubt.edu.bd/')
            .windowMaximize()
            .waitForElementVisible('body')
            .assert.titleContains('BUBT | Top Ranking Best Private University in
Bangladesh')
```

```
.saveScreenshot('cover-fb-and-web.png')
    .end();
}
```

Bug Report:

Discription:

Go to bubt admission test and bubt website

And then test the bubt admission form and bubt website

Operating systems:

1.windows 11

Remarks:

Passed the 9 test cases and failed 3 test cases because of element not locate