

Bangladesh University of Business and Technology



Course Name: Software

Course Code: CSE 453

Submitted By:

Farzana Arefin Nazira

ID : 17182103128

Intake : 38

Section:04

Submitted To:

Md. Mamunur Rashid

Lecturer in CSE

Department of CSE

BUBT

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:

<u>Serial No</u>	<u>Test Type</u>	<u>Module</u>	<u>Test Steps</u>	<u>Expected output</u>	<u>Actual output</u>	<u>Passed/F</u>
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	<u>1</u> .input type=num ber success	<u>1</u> .input type= number sucess	passed
04	Functional Test Positive Test	Input type test	1.click the text field	<u>1</u> .input type=tel success	<u>1</u> .input type= tel sucess	passed
05	Functional Test Positive Test	Input type test	1.click the text field	<u>1</u> .input type= email success	<u>1</u> .input type= email tel sucess	passed
06	Functional Test Positive Test	Input type test	1.click the text field	<u>1</u> .input name= name success	<u>1</u> .input type= name tel sucess	passed
07	Positive Test	Input type test	1.click the text field	<u>1</u> .input name= hsc_ pass_year success	<u>1</u> .input type=	passed
08	Positive Test	Input type test	1.click the text field	<u>1</u> .input name= hsc_result	<u>1</u> .input name=	passed

09	Positive Test	Input type test	1.click the text field	<u>1.option value= undergraduate programs</u>	option value= undergraduate programs element not located	failed
10	Positive Test	Input type test	1.click the text field	<u>1.option value= facebook</u>	option value= facebook	failed
11	Positive	Basic	Go to url www. bibt.edu.bd	<u>Body success</u>	Body success	passed
12	positive	title	Click on title	<u>Title success</u>	Title success	passed
13	Positive	Save screenshot	Click on save	<u>success</u>	success	passed
14	positive	Button	Test successful	<u>success</u>	success	passed

Automation (bibt.js)

```

module.exports = {
  'Demo test bibt.edu.bd/admission' : function (browser) {
    browser
      .url('https://bibt.edu.bd/admission')
      .windowMaximize()
      .waitForElementVisible('body')
      .assert.titleContains('BUBT Admission Form')
      .assert.visible('input[type=text]')
      .assert.visible('input[type=number]')
  }
}

```

```

.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')

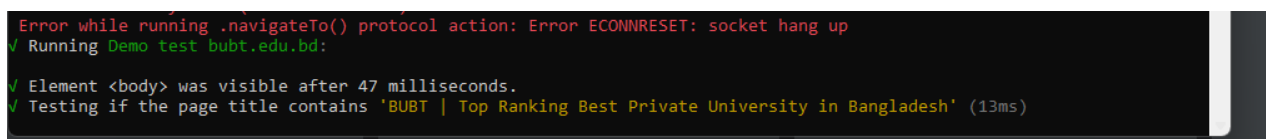
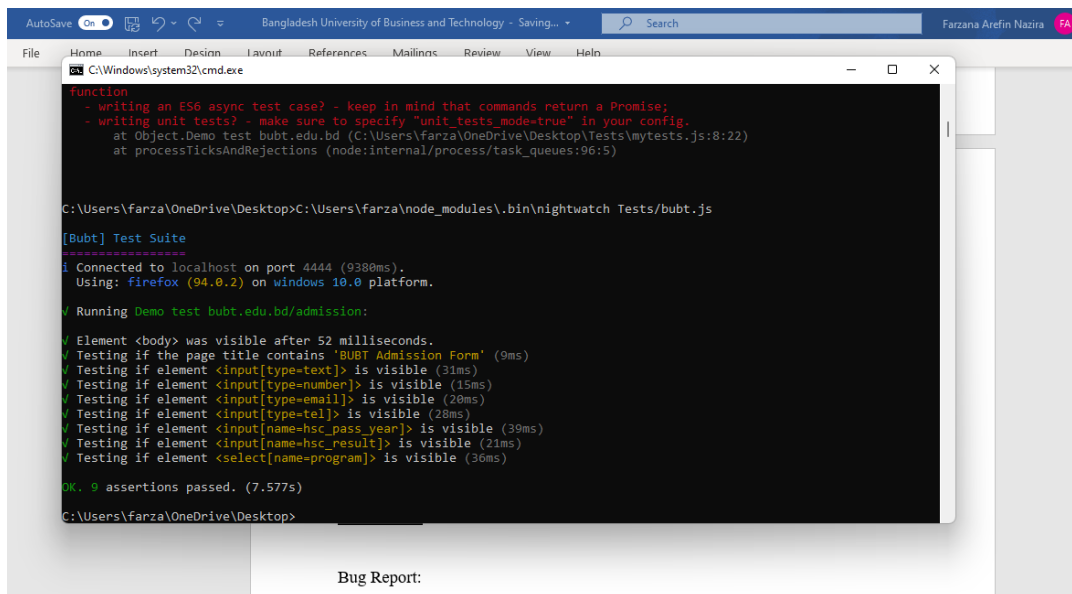
        .assert.titleContains('BUBT | Top Ranking Best Private University in
Bangladesh')

        .saveScreenshot('cover-fb-and-web.png')

        .end();
    }
};

```

Screenshot:



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