

Project BOE
Verification Script
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Organization: Team Snakes
Date: December 7, 2016

Script Identifier	1			Script Version	1
Environment	<input checked="" type="checkbox"/> Non Production <input type="checkbox"/> Production	Script Purpose	<input type="checkbox"/> Install <input checked="" type="checkbox"/> Verify	Run #	

SCRIPT DETAILS

Objective

Testing and verify ability to login into the BOE Webapp.

Requirements

A user should able to login with a correct username and password or received an error message when login with an incorrect username and password

Prerequisites and Setup

Hardware: this test required a computer has access to the internet.

Software: Firefox web browser 50+, Chrome web browser 54+, Microsoft Edge web browser 38+

Variables

Username : a string

Password : a string.

STEPS

Script Identifier	1			Script Version	1
Environment	<input checked="" type="checkbox"/> Non Production <input type="checkbox"/> Production	Script Purpose	<input type="checkbox"/> Install <input checked="" type="checkbox"/> Verify	Run #	

Step	Description	Test Data (Parameters)	Expected Results	Actual Results/Comments	Pass/Fail
1	Open Web Browser		Web Browser will open		
2	Go to Website http://elvis.rowan.edu/~brunon1/		Login form will appear		
3	Type username into user name input box				
4	Type wrong password into password input box				
5	Click Login button		Login failed, wrong username password message will appear		
6	Type username into user name input box				
7	Type correct password into password input box				
	Click Login button		Login success, Boe website will appear		

Script Identifier	1			Script Version	1
Environment	<input checked="" type="checkbox"/> Non Production <input type="checkbox"/> Production	Script Purpose	<input type="checkbox"/> Install <input checked="" type="checkbox"/> Verify	Run #	

ATTESTATIONS

Tester: By Signing below, the Tester(s) attest to completing the steps identified below

Printed Name and Signature		Steps Completed:	Date:
Printed Name and Signature		Steps Completed:	Date:

Script Identifier	1			Script Version	1
Environment	<input checked="" type="checkbox"/> Non Production <input type="checkbox"/> Production	Script Purpose	<input type="checkbox"/> Install <input checked="" type="checkbox"/> Verify	Run #	

Revision History

Version	Date	Description of Changes
1.0	<u>12/01/2016</u>	Initial Release

Script Identifier	2			Script Version	1
Environment	<input checked="" type="checkbox"/> Non Production <input type="checkbox"/> Production	Script Purpose	<input type="checkbox"/> Install <input checked="" type="checkbox"/> Verify	Run #	

Script Identifier	2			Script Version	1
Environment	<input checked="" type="checkbox"/> Non Production <input type="checkbox"/> Production	Script Purpose	<input type="checkbox"/> Install <input checked="" type="checkbox"/> Verify	Run #	

SCRIPT DETAILS

Objective

Testing and verify ability insert a program record.

Requirements

A user should able insert a program record with valid data and reject the insertion if the data are invalid.

Prerequisites and Setup

Hardware: this test required a computer has access to the internet.

Software: Firefox web browser 50+, Chrome web browser 54+, Microsoft Edge web browser 38+

Successful run script 1.

Variables

Program name: a string with max length of 75

Program code: a string with max length of 10

STEPS

Script Identifier	2			Script Version	1
Environment	<input checked="" type="checkbox"/> Non Production <input type="checkbox"/> Production		Script Purpose <input type="checkbox"/> Install <input checked="" type="checkbox"/> Verify	Run #	

Step	Description	Test Data (Parameters)	Expected Results	Actual Results/Comments	Pass/Fail
1	Click "Program" link on right side navigation bar		"Program Detail" page will appear, with empty details		
2	Click Insert link below the "Program Detail"		The Insert Form will appear		
3	Click on x symbol on top left of the insert form		The Insert Form will disappear		
4	Click Insert link below the "Program Detail"		Click on gray area outside the insert form		
5	Click on gray area outside the insert form		The Insert Form will disappear		
6	Click Insert link below the "Program Detail"		The Insert Form will appear		
7	Click submit button at the bottom of the insert form		The Insert Form will disappear and reappear with an error message as below: The Program Code field is required. The Program Name field is required.		
8	Type program code in program code input box				
9	Click submit button at the bottom of the insert form		The Insert Form will disappear and reappear with an error message as below: The Program Name field is required..		

Script Identifier	2			Script Version	1
Environment	<input checked="" type="checkbox"/> Non Production <input type="checkbox"/> Production	Script Purpose	<input type="checkbox"/> Install <input checked="" type="checkbox"/> Verify	Run #	

10	Type program code into program code input box				
11	Type program name into program name input box				
12	Click submit button at the bottom of the Insert Form		"Insert success." message appear below the insert form		
13	Click Insert Success at the bottom of the Insert Form		The Insert Form will disappear, and website will navigate back to Program Details, with Program Code and Program Name field are populated with the inserted data		

Script Identifier	2			Script Version	1
Environment	<input checked="" type="checkbox"/> Non Production <input type="checkbox"/> Production	Script Purpose	<input type="checkbox"/> Install <input checked="" type="checkbox"/> Verify	Run #	

ATTESTATIONS

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Printed Name and Signature		Steps Completed:	Date:

Script Identifier	2			Script Version	1
Environment	<input checked="" type="checkbox"/> Non Production <input type="checkbox"/> Production	Script Purpose	<input type="checkbox"/> Install <input checked="" type="checkbox"/> Verify	Run #	

Revision History

Version	Date	Description of Changes
1.0	<u>12/01/2016</u>	Initial Release

Script Identifier	3			Script Version	1
Environment	<input checked="" type="checkbox"/> Non Production <input type="checkbox"/> Production	Script Purpose	<input type="checkbox"/> Install <input checked="" type="checkbox"/> Verify	Run #	

SCRIPT DETAILS

Objective

Testing and verify ability edit a program record through Web User Interface.

Requirements

A user should able edit a program record with valid data and reject the insertion if the data are invalid.

Prerequisites and Setup

Hardware: this test required a computer has access to the internet.

Software: Firefox web browser 50+, Chrome web browser 54+, Microsoft Edge web browser 38+

Start when finished run script 2

Variables

Program name: a string with max length of 75

Program code: a string with max length of 10

STEPS

Step	Description	Test Data (Parameters)	Expected Results	Actual Results/Comments	Pass/Fail
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Script Identifier	3			Script Version	1
Environment	<input checked="" type="checkbox"/> Non Production	<input type="checkbox"/> Production	Script Purpose	<input type="checkbox"/> Install <input checked="" type="checkbox"/> Verify	Run #

1	Click Edit link below the "Program Detail"		Edit Form will appear, with Program Code field cannot be edited		
2	Click on x symbol on top left of the Edit Form		Edit Form will disappear		
3	Click Edit link below the "Program Detail"		Edit Form will appear with Program Code field cannot be edited		
4	Click on gray area outside the Edit Form		Edit Form will disappear		
5	Click Edit link below the "Program Detail"		Edit Form will appear with Program Code field cannot be edited		
6	Type a new Program Name into Program Name input box				
7	Click submit button at the bottom of the Edit Form		"Edit success." message appear below the Edit Form		
8	Click "Edit success." at the bottom of the Insert Form		The Edit Form will disappear, and website will navigate back to Program Details, Program Name field is populated with the new program name		
9	Click Edit link below the "Program Detail"		Edit Form will appear with Program Code field cannot be edited		
10	Click on Build Date input box		A calendar will appear next to the input box		
11	Click left or right arrow symbol of the calendar		The calendar will show the previous month or next month		
12	Click on a date cell of the calendar		The inbox will be populated with the selected date		

Script Identifier	3			Script Version	1
Environment	<input checked="" type="checkbox"/> Non Production	<input type="checkbox"/> Production	Script Purpose	<input type="checkbox"/> Install <input checked="" type="checkbox"/> Verify	Run #

13	Click submit button at the bottom of the Edit Form		"Edit success." message appear below the Edit Form		
14	Click "Edit success." at the bottom of the Insert Form		The Edit Form will disappear, and website will navigate back to Program Details, Program Name field is populated with the new Build Date		
15	Click Edit link below the "Program Detail"		Edit Form will appear with Program Code field cannot be edited		
16	Click on End Date input box		A calendar will appear next to the input box		
17	Click left or right arrow symbol of the calendar		The calendar will show the previous month or next month		
18	Click on a date cell of the calendar		The inbox will be populated with the selected date		
19	Click submit button at the bottom of the Edit Form		"Edit success." message appear below the Edit Form		
20	Click "Edit success." at the bottom of the Insert Form		The Edit Form will disappear, and website will navigate back to Program Details, Program Name field is populated with the new End Date		

Script Identifier	3			Script Version	1
Environment	<input checked="" type="checkbox"/> Non Production <input type="checkbox"/> Production	Script Purpose	<input type="checkbox"/> Install <input checked="" type="checkbox"/> Verify	Run #	

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Printed Name and Signature		Steps Completed:	Date:

Script Identifier	3			Script Version	1
Environment	<input checked="" type="checkbox"/> Non Production <input type="checkbox"/> Production	Script Purpose	<input type="checkbox"/> Install <input checked="" type="checkbox"/> Verify	Run #	

Revision History

Version	Date	Description of Changes
1.0	<u>12/01/2016</u>	Initial Release

Script Identifier	4			Script Version	1
Environment	<input checked="" type="checkbox"/> Non Production <input type="checkbox"/> Production	Script Purpose	<input type="checkbox"/> Install <input checked="" type="checkbox"/> Verify	Run #	

SCRIPT DETAILS

Objective

Testing and verify ability edit a program record through web user interface.

Requirements

A user should able edit a program record with valid data and reject the insertion if the data are invalid.

Prerequisites and Setup

Hardware: this test required a computer has access to the internet.

Software: Firefox web browser 50+, Chrome web browser 54+, Microsoft Edge web browser 38+

Start when finished run script 2

Variables

Program name: a string with max length of 75

Program code: a string with max length of 10

Script Identifier	4			Script Version	1
Environment	<input checked="" type="checkbox"/> Non Production <input type="checkbox"/> Production	Script Purpose	<input type="checkbox"/> Install <input checked="" type="checkbox"/> Verify	Run #	

STEPS

Step	Description	Test Data (Parameters)	Expected Results	Actual Results/Comments	Pass/Fail
1	Click Search link below the "Program Detail"		A Search Form will appear		
2	Click Submit button below the Search Form		A list of Program Names will be appear below the submit button.		
3	Click any Program Name below the submit button		The Search form will disappear, the Program Details page will be populated with the program have program named was clicked.		
4	Click Search link below the "Program Detail"		A Search Form will appear		
5	Type a Program Code into Program Code input box				
6	Click Submit button below the Search Form		A Program Name will be appear below the submit button.		
7	Click the Program Name below the submit button		The Search form will disappear, the Program Details page will be populated with the program have program named was clicked, and program code is the value input into the Program Code input		
8	Click Search link below the "Program Detail"		A Search Form will appear		
9	Type a Program Name into Program Code input box				

Script Identifier	4			Script Version	1
Environment	<input checked="" type="checkbox"/> Non Production <input type="checkbox"/> Production	Script Purpose	<input type="checkbox"/> Install <input checked="" type="checkbox"/> Verify	Run #	

10	Click Submit button below the Search Form		A list of Program Names which contain the inputted string will be appear below the submit button.		
11	Click any Program Name below the submit button		The Search form will disappear, the Program Details page will be populated with the program have program named was clicked,		

Script Identifier	4			Script Version	1
Environment	<input checked="" type="checkbox"/> Non Production <input type="checkbox"/> Production	Script Purpose	<input type="checkbox"/> Install <input checked="" type="checkbox"/> Verify	Run #	

ATTESTATIONS

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Printed Name and Signature		Steps Completed:	Date:
Printed Name and Signature		Steps Completed:	Date:

Script Identifier	4			Script Version	1
Environment	<input checked="" type="checkbox"/> Non Production <input type="checkbox"/> Production	Script Purpose	<input type="checkbox"/> Install <input checked="" type="checkbox"/> Verify	Run #	

Revision History

Version	Date	Description of Changes
1.0	<u>12/01/2016</u>	Initial Release

Script Identifier	4			Script Version	1
Environment	<input checked="" type="checkbox"/> Non Production <input type="checkbox"/> Production	Script Purpose	<input type="checkbox"/> Install <input checked="" type="checkbox"/> Verify	Run #	

Script Identifier	5			Script Version	1
Environment	<input checked="" type="checkbox"/> Non Production <input type="checkbox"/> Production	Script Purpose	<input type="checkbox"/> Install <input checked="" type="checkbox"/> Verify	Run #	

SCRIPT DETAILS

Objective

Testing and verify ability edit a upload a csv contain program record into the database through web user interface.

Requirements

A user should able import all program in the csv file if all record data are valid. If at least one program record has invalid data, the process will reject the importation for all records inside the csv.

Prerequisites and Setup

Hardware: this test required a computer has access to the internet.

Software: Firefox web browser 50+, Chrome web browser 54+, Microsoft Edge web browser 38+

Start when finished run script 2

Variables

A Csv filename contains a list of program record. A program record should contain follow column in order : program code, program name, build date , end date

Program code: a string with max length of 10

Program name: a string with max length of 75

Build date : date string with format yyyy-mm-dd

End date : date string with format yyyy-mm-dd

Script Identifier	5			Script Version	1
Environment	<input checked="" type="checkbox"/> Non Production <input type="checkbox"/> Production	Script Purpose	<input type="checkbox"/> Install <input checked="" type="checkbox"/> Verify	Run #	

STEPS

Step	Description	Test Data (Parameters)	Expected Results	Actual Results/Comments	Pass/Fail
1	Click Upload link below the "Program Detail"		Program Upload forms will appear		
2	Click Choose file button		A dialog for file select to appear		
3	Select a csv file and click Open		The file name appear next to the to the "Choose file" button		
4	Click Submit button bellow the Upload Form		Error Message should appear bellow the Upload form		
5	Click on x symbol on top left of the Upload Form		The Upload form should disappear		
6	Click Upload link below the "Program Detail"		Program Upload forms will appear		
7	Click Choose file button		A dialog for file select to appear		
8	Select a csv file and click Open		The file name appear next to the to the "Choose file" button		
9	Click Submit button bellow the Upload Form		A message show how many record was inserted into database, appear below the Upload form		

Script Identifier	5			Script Version	1
Environment	<input checked="" type="checkbox"/> Non Production <input type="checkbox"/> Production	Script Purpose	<input type="checkbox"/> Install <input checked="" type="checkbox"/> Verify	Run #	

10	Click on x symbol on top left of the Upload Form		The Upload form should disappear		
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Script Identifier	5			Script Version	1
Environment	<input checked="" type="checkbox"/> Non Production <input type="checkbox"/> Production	Script Purpose	<input type="checkbox"/> Install <input checked="" type="checkbox"/> Verify	Run #	

ATTESTATIONS

Tester: By Signing below, the Tester(s) attest to completing the steps identified below

Printed Name and Signature		Steps Completed:	Date:
Printed Name and Signature		Steps Completed:	Date:

Script Identifier	5			Script Version	1
Environment	<input checked="" type="checkbox"/> Non Production <input type="checkbox"/> Production	Script Purpose	<input type="checkbox"/> Install <input checked="" type="checkbox"/> Verify	Run #	

Revision History

Version	Date	Description of Changes
1.0	<u>12/01/2016</u>	Initial Release

Script Identifier	6			Script Version	1
Environment	<input checked="" type="checkbox"/> Non Production <input type="checkbox"/> Production	Script Purpose	<input type="checkbox"/> Install <input checked="" type="checkbox"/> Verify	Run #	

SCRIPT DETAILS

Objective

Testing and verify ability insert a OBS record into the database through web user interface.

Requirements

A user should able insert an obs record with valid data and will be rejected with invalid data

Prerequisites and Setup

Hardware: this test required a computer has access to the internet.

Software: Firefox web browser 50+, Chrome web browser 54+, Microsoft Edge web browser 38+

Start when finished run script 2

Variables

Selectable program name, product name and wbs name.

STEPS

Step	Description	Test Data (Parameters)	Expected Results	Actual Results/Comments	Pass/Fail
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Script Identifier	6			Script Version	1
Environment	<input checked="" type="checkbox"/> Non Production	<input type="checkbox"/> Production	Script Purpose	<input type="checkbox"/> Install <input checked="" type="checkbox"/> Verify	Run #

1	Click "OBS" link on right side navigation bar		"Organizational Breakdown Structure Detail" page will appear, with empty details		
2	Click Insert link below the "Organizational Breakdown Structure Detail"		Insert Form will appear		
3	Click on the Program input box		A list of selectable program names will appear		
4	Select Program 2		The program input box will be populated with Program 2		
5	Click on the Product input box		A list of selectable product names will appear		
6	Select Product BI		The product input box will be populated with BI		
7	Click on the WBS input box		A list of selectable WBS name will appear		
8	Select IT Support		The WBS input box will be populated with IT support		
9	Click submit bellow the insert form		A Message will bellow the insert form say that the obs is already existed in database		
10	Click Insert link below the "Organizational Breakdown Structure Detail"		Insert Form will appear		
11	Click on the Program input box		A list of selectable program names will appear		
12	Select Program 5		The program input box will be populated with Program 5		

Script Identifier	6			Script Version	1
Environment	<input checked="" type="checkbox"/> Non Production <input type="checkbox"/> Production	Script Purpose	<input type="checkbox"/> Install <input checked="" type="checkbox"/> Verify	Run #	

13	Click on the Product input box		A list of selectable product names will appear		
14	Select Product BI		The product input box will be populated with BI		
15	Click on the WBS input box		A list of selectable WBS name will appear		
16	Select IT Support		The WBS input box will be populated with IT support		
17	Click submit bellow the insert form		A Message will bellow the insert form say insert is success		
18	Click Insert Success at the bottom of the Insert Form		The Insert Form will disappear, and website will navigate back to "Organizational Breakdown Structure Detail", with Program Name, Product Name, OBS Name field are populated with the inserted data		

Script Identifier	6			Script Version	1
Environment	<input checked="" type="checkbox"/> Non Production <input type="checkbox"/> Production	Script Purpose	<input type="checkbox"/> Install <input checked="" type="checkbox"/> Verify	Run #	

Indicate location of evidence (e.g., attached to script, referenced files)

Script Identifier	6			Script Version	1
Environment	<input checked="" type="checkbox"/> Non Production <input type="checkbox"/> Production	Script Purpose	<input type="checkbox"/> Install <input checked="" type="checkbox"/> Verify	Run #	

ATTESTATIONS

Tester: By Signing below, the Tester(s) attest to completing the steps identified below

Printed Name and Signature		Steps Completed:	Date:
Printed Name and Signature		Steps Completed:	Date:

Script Identifier	6			Script Version	1
Environment	<input checked="" type="checkbox"/> Non Production <input type="checkbox"/> Production	Script Purpose	<input type="checkbox"/> Install <input checked="" type="checkbox"/> Verify	Run #	

Revision History

Version	Date	Description of Changes
1.0	<u>12/01/2016</u>	Initial Release

Script Identifier	7			Script Version	1
Environment	<input checked="" type="checkbox"/> Non Production <input type="checkbox"/> Production	Script Purpose	<input type="checkbox"/> Install <input checked="" type="checkbox"/> Verify	Run #	

SCRIPT DETAILS

Objective

Testing and verify ability insert a Program record into the database through database server or a database workbench.

Requirements

Success full insert a program to database after run the script

Prerequisites and Setup

Hardware: this test required a computer has access to the internet.

Software: any SSH client to login database server, mysql workbench.

This script assumed that tester know how to login in database server and using mysql workbench to run a query.

Variables

Query Script is below the step table.

Script Identifier	7			Script Version	1
Environment	<input checked="" type="checkbox"/> Non Production <input type="checkbox"/> Production	Script Purpose	<input type="checkbox"/> Install <input checked="" type="checkbox"/> Verify	Run #	

STEPS

Step	Description	Test Data (Parameters)	Expected Results	Actual Results/Comments	Pass/Fail
1	Run Script 1.1		The database server should respond with insert success message		

Script Identifier	7			Script Version	1
Environment	<input checked="" type="checkbox"/> Non Production <input type="checkbox"/> Production	Script Purpose	<input type="checkbox"/> Install <input checked="" type="checkbox"/> Verify	Run #	

```
-- Script 1.1
-- Insert Program
INSERT INTO program(program_code, program_name)
VALUES('3256','Test Program SQL script');
```

Script Identifier	7			Script Version	1
Environment	<input checked="" type="checkbox"/> Non Production <input type="checkbox"/> Production	Script Purpose	<input type="checkbox"/> Install <input checked="" type="checkbox"/> Verify	Run #	

ATTESTATIONS

Tester: By Signing below, the Tester(s) attest to completing the steps identified below

Printed Name and Signature		Steps Completed:	Date:
Printed Name and Signature		Steps Completed:	Date:

Script Identifier	7			Script Version	1
Environment	<input checked="" type="checkbox"/> Non Production <input type="checkbox"/> Production	Script Purpose	<input type="checkbox"/> Install <input checked="" type="checkbox"/> Verify	Run #	

Revision History

Version	Date	Description of Changes
1.0	<u>12/01/2016</u>	Initial Release

Script Identifier	8			Script Version	1
Environment	<input checked="" type="checkbox"/> Non Production <input type="checkbox"/> Production	Script Purpose	<input type="checkbox"/> Install <input checked="" type="checkbox"/> Verify	Run #	

SCRIPT DETAILS

Objective

Testing and verify ability search Program record into the database through database server or a database workbench.

Requirements

After run select query, database should return a list of program meet the search criteria.

Prerequisites and Setup

Hardware: this test required a computer has access to the internet.

Software: any SSH client to login database server, mysql workbench.

This script assumed that tester know how to login in database server and using mysql workbench to run a query.

Variables

Query Script is below the step table.

Script Identifier	8			Script Version	1
Environment	<input checked="" type="checkbox"/> Non Production <input type="checkbox"/> Production	Script Purpose	<input type="checkbox"/> Install <input checked="" type="checkbox"/> Verify	Run #	

STEPS

Step	Description	Test Data (Parameters)	Expected Results	Actual Results/Comments	Pass/Fail
1	Run Script 1.2.1		The database server should respond with list of program record include the one just inserted		

Script Identifier	8			Script Version	1
Environment	<input checked="" type="checkbox"/> Non Production <input type="checkbox"/> Production	Script Purpose	<input type="checkbox"/> Install <input checked="" type="checkbox"/> Verify	Run #	

```
-- Script 1.2.1
-- Search a Program by given name
SELECT *
FROM program
WHERE program_name LIKE '%SQL script%';
```

Script Identifier	8			Script Version	1
Environment	<input checked="" type="checkbox"/> Non Production <input type="checkbox"/> Production	Script Purpose	<input type="checkbox"/> Install <input checked="" type="checkbox"/> Verify	Run #	

ATTESTATIONS

Tester: By Signing below, the Tester(s) attest to completing the steps identified below

Printed Name and Signature		Steps Completed:	Date:
Printed Name and Signature		Steps Completed:	Date:

Script Identifier	8			Script Version	1
Environment	<input checked="" type="checkbox"/> Non Production <input type="checkbox"/> Production	Script Purpose	<input type="checkbox"/> Install <input checked="" type="checkbox"/> Verify	Run #	

Revision History

Version	Date	Description of Changes
1.0	<u>12/01/2016</u>	Initial Release

Script Identifier	9			Script Version	1
Environment	<input checked="" type="checkbox"/> Non Production <input type="checkbox"/> Production	Script Purpose	<input type="checkbox"/> Install <input checked="" type="checkbox"/> Verify	Run #	

SCRIPT DETAILS

Objective

Testing and verify ability Update Program with a program id through database server or a database workbench.

Requirements

Update query should successfull update the program record.

Prerequisites and Setup

Hardware: this test required a computer has access to the internet.

Software: any SSH client to login database server, mysql workbench.

This script assumed that tester know how to login in database server and using mysql workbench to run a query.

Variables

Query Script is below the step table.

Script Identifier	9			Script Version	1
Environment	<input checked="" type="checkbox"/> Non Production <input type="checkbox"/> Production	Script Purpose	<input type="checkbox"/> Install <input checked="" type="checkbox"/> Verify	Run #	

STEPS

Step	Description	Test Data (Parameters)	Expected Results	Actual Results/Comments	Pass/Fail
1	Run Script 1.3		The database server should respond with list of program record include the one just inserted		

Script Identifier	9			Script Version	1
Environment	<input checked="" type="checkbox"/> Non Production <input type="checkbox"/> Production	Script Purpose	<input type="checkbox"/> Install <input checked="" type="checkbox"/> Verify	Run #	

```

-- Script 1.2.2
-- Search a Program by given name
SELECT *
FROM program
WHERE program_id = 28;

-- Script 1.3
-- Update a Program Name with given program id
UPDATE Program
SET program_name = 'Edited Program Name'
WHERE program_id = 28;

```

Script Identifier	9			Script Version	1
Environment	<input checked="" type="checkbox"/> Non Production <input type="checkbox"/> Production	Script Purpose	<input type="checkbox"/> Install <input checked="" type="checkbox"/> Verify	Run #	

ATTESTATIONS

Tester: By Signing below, the Tester(s) attest to completing the steps identified below

Printed Name and Signature		Steps Completed:	Date:
Printed Name and Signature		Steps Completed:	Date:

Script Identifier	9			Script Version	1
Environment	<input checked="" type="checkbox"/> Non Production <input type="checkbox"/> Production	Script Purpose	<input type="checkbox"/> Install <input checked="" type="checkbox"/> Verify	Run #	

Revision History

Version	Date	Description of Changes
1.0	<u>12/01/2016</u>	Initial Release

Script Identifier	10			Script Version	1
Environment	<input checked="" type="checkbox"/> Non Production <input type="checkbox"/> Production	Script Purpose	<input type="checkbox"/> Install <input checked="" type="checkbox"/> Verify	Run #	

SCRIPT DETAILS

Objective

Testing and verify ability insert an obs record into database through database server or a database workbench.

Requirements

Successful insert obs record into database if given program id, product id and obs id exist, other wise reject the insertion.

Prerequisites and Setup

Hardware: this test required a computer has access to the internet.

Software: any SSH client to login database server, mysql workbench.

This script assumed that tester know how to login in database server and using mysql workbench to run a query.

Variables

Query Script is below the step table.

Script Identifier	10			Script Version	1
Environment	<input checked="" type="checkbox"/> Non Production <input type="checkbox"/> Production	Script Purpose	<input type="checkbox"/> Install <input checked="" type="checkbox"/> Verify	Run #	

STEPS

Step	Description	Test Data (Parameters)	Expected Results	Actual Results/Comments	Pass/Fail
1	Run Script 2.1.1		The database server should respond with an error and the insert fail		
	Run Script 2.1.2		The database server should respond with insert success message		

Script Identifier	10			Script Version	1
Environment	<input checked="" type="checkbox"/> Non Production <input type="checkbox"/> Production	Script Purpose	<input type="checkbox"/> Install <input checked="" type="checkbox"/> Verify	Run #	

```

-- Script 2.1.1
-- Insert an OBS with non existent program id or product id or wbs id
INSERT INTO obs(program_id,product_id,wbs_id)
VALUES(112444,21,13);
-- Script 2.1.2
-- Insert an OBS with existed program id and product id and wbs id,
INSERT INTO obs(program_id,product_id,wbs_id)
VALUES(28,4,45);

```

Script Identifier	10			Script Version	1
Environment	<input checked="" type="checkbox"/> Non Production <input type="checkbox"/> Production	Script Purpose	<input type="checkbox"/> Install <input checked="" type="checkbox"/> Verify	Run #	

ATTESTATIONS

Tester: By Signing below, the Tester(s) attest to completing the steps identified below

Printed Name and Signature		Steps Completed:	Date:
Printed Name and Signature		Steps Completed:	Date:

Script Identifier	10			Script Version	1
Environment	<input checked="" type="checkbox"/> Non Production <input type="checkbox"/> Production	Script Purpose	<input type="checkbox"/> Install <input checked="" type="checkbox"/> Verify	Run #	

Revision History

Version	Date	Description of Changes
1.0	<u>12/01/2016</u>	Initial Release