Test Report

for

Graduation Placement Service (GPS)

Prepared by Knight, Joshua, Vicky, Frye, Unknown

Cherry

2023 May 12

Contents

1. Brief description

The testing time of this software is 5.10-5.13.

2. Test date and performer

2023.05.11 Unknown (Zijin Zhang) and Frye
2023.05.12 Vicky and Joshua

3. References

Graduation Placement Service v3.docx

4. Error report

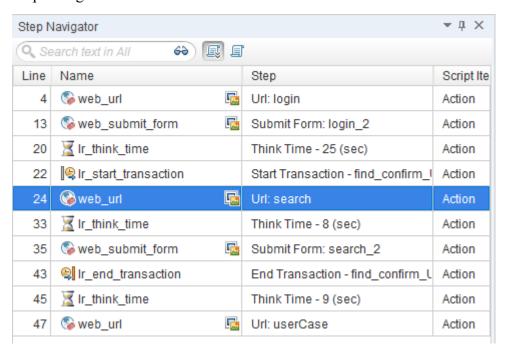| Test case ID	Expected result	Actual result
3.1.8	*Show a table include all the CST program with the GPA range of our alumni and students.*	*There is no function about search by university program. Only have search by university name and GPA.*
3.1.9	*Show a table include all the FIN program with the GPA range of our alumni and students.*	*There is no function about search by university program. Only have search by university name and GPA.*
3.1.10	*Show a table include all the CTV program with the GPA range of our alumni and students.*	*There is no function about search by university program. Only have search by university name and GPA.*
3.1.11	*Show a table include all the ACCT program with the GPA range of our alumni and students.*	*There is no function about search by university program. Only have search by university name and GPA.*
3.1.12	*The university is not in the list and the software asks user to input the detail.*	*The system uploads the offer successfully but without asking user to input the university detail.*
3.1.13	*The university is not in the list and the software asks user to input the detail.*	*The system uploads the offer successfully but without asking user to input the university detail.*

5. Appendix

[1] The LoadRunner test script, step navigator, parameter properties and test results of test ID 3.2.1
Script:

```
Action()
{

    web_url("login",
        "URL=http://127.0.0.1:5000/user/login",
        "Resource=0",
        "RecContentType=text/html",
        "Referer=",
        "Snapshot=t1.inf",
        "Mode=HTML",
        LAST);

    web_submit_form("login_2",
        "Snapshot=t2.inf",
        ITEMDATA,
        "Name=email", "Value=q030026117@mail.uic.edu.cn", ENDITEM,
        "Name=password", "Value=qqqqqq", ENDITEM,
        LAST);

    lr_think_time(25);

    lr_start_transaction("find_confirm_University");

    web_url("search",
        "URL=http://127.0.0.1:5000/user/search",
        "Resource=0",
        "RecContentType=text/html",
        "Referer=http://127.0.0.1:5000/user/userCase",
        "Snapshot=t3.inf",
        "Mode=HTML",
        LAST);

    lr_think_time(8);

    web_submit_form("search_2",
        "Snapshot=t4.inf",
        ITEMDATA,
        "Name=select1", "Value=Search through GPA", ENDITEM,
        "Name=gpa", "Value={GPA}", ENDITEM,
        "Name=uname", "Value=something", ENDITEM,
        LAST);

    lr_end_transaction("find_confirm_University", LR_AUTO);

    lr_think_time(9);

    web_url("userCase",
        "URL=http://127.0.0.1:5000/user/userCase",
        "Resource=0",
```
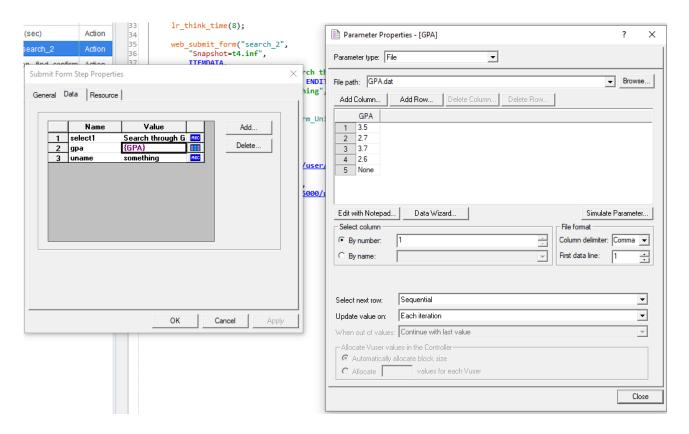
```
    "RecContentType=text/html",
    "Referer=http://127.0.0.1:5000/user/search",
    "Snapshot=t5.inf",
    "Mode=HTML",
    LAST);

    return 0;
}
```
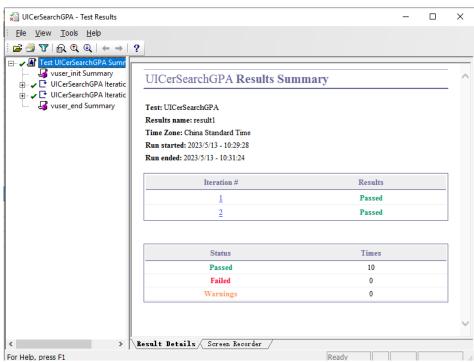
Step Navigator:

Line	Name	Step	Script Ite
4	web_url	Url: login	Action
13	web_submit_form	Submit Form: login_2	Action
20	lr_think_time	Think Time - 25 (sec)	Action
22	lr_start_transaction	Start Transaction - find_confirm_l	Action
24	web_url	Url: search	Action
33	lr_think_time	Think Time - 8 (sec)	Action
35	web_submit_form	Submit Form: search_2	Action
43	lr_end_transaction	End Transaction - find_confirm_l	Action
45	lr_think_time	Think Time - 9 (sec)	Action
47	web_url	Url: userCase	Action

Parameter Properties:
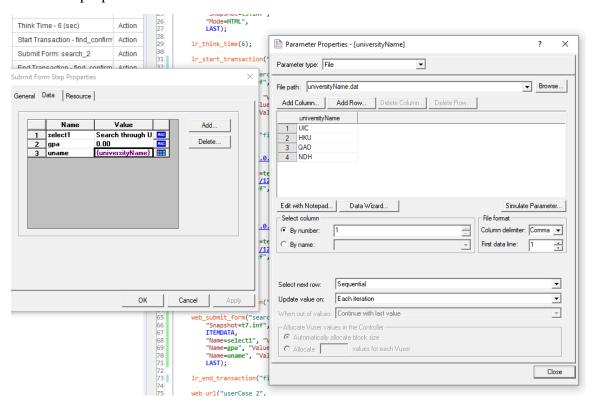
Test Results:

[2] The LoadRunner test script, step navigator, parameter properties and test results of test ID 3.2.2

```
Script:
Action()
{

    web_url("login",
        "URL=http://127.0.0.1:5000/user/login",
        "Resource=0",
        "RecContentType=text/html",
        "Referer=",
        "Snapshot=t1.inf",
        "Mode=HTML",
        LAST);

    web_submit_form("login_2",
        "Snapshot=t2.inf",
        ITEMDATA,
        "Name=email", "Value=q030026116@mail.uic.edu.cn", ENDITEM,
        "Name=password", "Value=654321", ENDITEM,
        LAST);

    web_url("search",
        "URL=http://127.0.0.1:5000/user/search",
        "Resource=0",
        "RecContentType=text/html",
        "Referer=http://127.0.0.1:5000/user/userCase",
        "Snapshot=t3.inf",
        "Mode=HTML",
        LAST);

    lr_think_time(6);

    lr_start_transaction("find_confirm_university");

    web_submit_form("search_2",
        "Snapshot=t4.inf",
        ITEMDATA,
        "Name=select1", "Value=Search through University Name", ENDITEM,
        "Name=gpa", "Value=0.00", ENDITEM,
        "Name=uname", "Value={universityName}", ENDITEM,
        LAST);

    lr_end_transaction("find_confirm_university", LR_AUTO);

    web_url("userCase",
        "URL=http://127.0.0.1:5000/user/userCase",
        "Resource=0",
        "RecContentType=text/html",
        "Referer=http://127.0.0.1:5000/user/search",
        "Snapshot=t5.inf",
        "Mode=HTML",
        LAST);

    web_url("search_3",
```

```
        "URL=http://127.0.0.1:5000/user/search",
        "Resource=0",
        "RecContentType=text/html",
        "Referer=http://127.0.0.1:5000/user/userCase",
        "Snapshot=t6.inf",
        "Mode=HTML",
        LAST);

    lr_think_time(18);

    lr_start_transaction("find_confirm_university");

    web_submit_form("search_4",
        "Snapshot=t7.inf",
        ITEMDATA,
        "Name=select1", "Value=Search through University Name", ENDITEM,
        "Name=gpa", "Value=0.00", ENDITEM,
        "Name=uname", "Value={universityName}", ENDITEM,
        LAST);

    lr_end_transaction("find_confirm_university", LR_AUTO);

    web_url("userCase_2",
        "URL=http://127.0.0.1:5000/user/userCase",
        "Resource=0",
        "RecContentType=text/html",
        "Referer=http://127.0.0.1:5000/user/search",
        "Snapshot=t8.inf",
        "Mode=HTML",
        LAST);

    return 0;
}
```

Step Navigator:

Line	Name	Step	Script Ite
4	web_url	Url: login	Action
13	web_submit_form	Submit Form: login_2	Action
20	web_url	Url: search	Action
29	lr_think_time	Think Time - 6 (sec)	Action
31	lr_start_transaction	Start Transaction - find_confirm	Action
33	web_submit_form	Submit Form: search_2	Action
41	lr_end_transaction	End Transaction - find_confirm	Action
43	web_url	Url: userCase	Action
52	web_url	Url: search_3	Action
61	lr_think_time	Think Time - 18 (sec)	Action
63	lr_start_transaction	Start Transaction - find_confirm	Action
65	web_submit_form	Submit Form: search_4	Action
73	lr_end_transaction	End Transaction - find_confirm	Action
75	web_url	Url: userCase_2	Action

Parameter properties:

Test results: