## Test Plan

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| --- | --- |
| Test Items (Module Name) | Client |
| Brief Introduction | This component gives information about a student enrolment which is called a contract. |
| Environment | Windows 7/Apache 2.4.. |
| Test Type | Manual Regression Testing |
| Test Name | **Client/Student/Study Contract** |
| Test Case ID | 7.1.1 – 7.18 / 8.1.1 - 8.6 |

|  |  |
| --- | --- |
| Tested By | Date |
|  |  |

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**Refer to generic test plan templates for the following features**

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## Test Cases

| Case ID &  Test Objective | Test Prerequisite | | Test Procedure (Actions/Steps) | Data | Expected Outcome | Actual Outcome | Result | Actions Required |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 7.1.1 Add a Study Contract | | Must have existing student record. To create a student record refer to the following test case   * **4.1.1** Add Student   Must have security access to   * Client | Go to Client Module |  | Client module is loaded |  |  |  |
| Enter the data | * Surname * first name * Student ID * DOB |  |  |  |  |
| Click on **Search** button |  | Search displays the list of persons |  |  |  |
| Double Click on selected Student |  | Screen changes to Person View |  |  |  |
| Click on the **Add button** on study contract node on Person tree |  | A Confirmation message popup appears asking user to confirm the creation of Study Contract |  |  |  |
| Say **Yes** on Confirmation message |  | Create SC pop up appears on screen. |  |  |  |
| Enter the data | * OT Entry * Entry Process * Funding Source * Main Venue * Not to be invoiced |  |  |  |  |
| Click on Save button on the pop up |  | Study contract created successfully. |  |  |  |
| 7.1.2 Edit a Study Contract | | Must have existing study contract record. To create a one refer to the following test case   * [**7.1.1** Add a Study contract](#_7.1.1_Add_a)   Must have security access to   * Client | Go to Client Module |  |  |  |  |  |
| Enter the data | * Surname * first name * Student ID * DOB | Data is visible on text fields and drop downs |  |  |  |
| Click on **Search** button |  | Search displays list of persons |  |  |  |
| Double Click on selected Student |  | Screen changes to Person View |  |  |  |
| Click on the **study contract** record on the Person tree |  | Study contract screen appears |  |  |  |
| Click on **Edit** button |  | Opens the contract data with live form |  |  |  |
| update the data if required | Go to Person Details form and enter   * Title * Surname * First Name(s) * Previous Name * Date Of Birth * Name/DOB Verified   Go to Address (long) form and enter   * Home Address line 1 to 6 * Post Code   Go to Study Contract form and enter   * Assistance Code * IRD Number   Go to Citizenship (Long) form and enter   * Citizenship * Citizenship verified * Ethnic Origin   Go to Medical form and enter   * Name * Address line 1 to 6 * Post code * Mobile no   Go to Office use Only and enter   * Secondary Qualification Confirmed * Tertiary Qualification Confirmed * Entry conditions met * Funding Source * FY/PY status * FT/PT status | Data is visible |  |  |  |
| Click on **Save** button on live form |  | Study Contract updated successfully |  |  |  |
| 7.1.3 Delete a Study Contract | | Must have existing study contract record. To create a one refer to the following test case   * [**7.1.1** Add a Study contract](#_7.1.1_Add_a)   Must have security access to   * Client | Go to Client Module |  | Client module is loaded |  |  |  |
| Enter the data | * Surname * first name * Student ID * DOB | Data is visible in text fields and drop downs |  |  |  |
| Click on **Search** button |  | Search displays a list of persons |  |  |  |
| Double Click on selected Student |  | Screen changes to person View. |  |  |  |
| Click on **the study contract** record on the Person tree |  | Study Contract screen appears. |  |  |  |
| Click on **Delete** button |  | A Confirmation message popup appears on screen asking user to confirm the deletion |  |  |  |
| Say **Yes** on confirmation message |  | Study contracted has been deleted successfully. |  |  |  |
| 7.2 Add study Contract Component | | Must have existing study contract record. To create a one refer to the following test case   * [**7.1.1** Add a Study contract](#_7.1.1_Add_a)   Must have security access to   * Client | Go to Client Module |  | Client module is loaded |  |  |  |
| Enter the data | * Surname * first name * Student ID * DOB |  |  |  |  |
| Click on **Search** button |  | Search displays list of persons |  |  |  |
| Double Click on selected Student |  | Screen changes to person view |  |  |  |
| Click on the **study contract** record on the Person tree |  | Screen changes to Study contract view |  |  |  |
| Click on **Add Study Contract Component** button |  | Add Study Contract Component popup appears on screen. |  |  |  |
| Enter the data | * Create a new Study Contract * Set Course Selection Complete * FYPY * Offered Programme * Components to Add | Components are visible on right side of the screen. |  |  |  |
| Click on **Apply** button on the pop up |  | Added components successfully to a study contract. |  |  |  |
| 7.3 Create Enrolment Invoice | | Must have existing study contract record. To create a one refer to the following test case   * [**7.1.1** Add a Study contract](#_7.1.1_Add_a)   Must have security access to   * Client | Go to Client Module |  | Client module is loaded |  |  |  |
| Enter the data | * Surname * first name * Student ID * DOB | Data is visible in text fields & drop downs |  |  |  |
| Click on Search button |  | Search displays list of persons |  |  |  |
| Double Click on selected Student |  | Screen changes to Person View |  |  |  |
| Click on the **study contract** record on the Person tree |  | Study contract screen appears. |  |  |  |
| Click on **Create Enrolment Invoice** button |  | If the student is not a debtor it will create a debtor record simultaneously.  Create enrolment invoice pop up appears on screen. |  |  |  |
| Choose an option | * Select an Invoice * Change Debtor * Full Invoice * Selected Components Only * Include OTE fees * Include OTC fees. |  |  |  |  |
| Click on **Ok button** |  |  |  |  |  |
| Enter the data | Add Miscellaneous fees or enrolment fees by clicking the buttons on the bottom of the pop up | Click Save on that screen. |  |  |  |
| Click on **Save** button |  | Enrolment invoice saved successfully |  |  |  |
| 7.4 Change status of a Study Contract | | Must have existing study contract record. To create a one refer to the following test case   * [**7.1.1** Add a Study contract](#_7.1.1_Add_a)   Must have security access to   * Client | Go to Client Module |  | Client module is loaded |  |  |  |
| Enter the data | * Surname * first name * Student ID * DOB |  |  |  |  |
| Click on **Search** button |  | Search displays list of persons |  |  |  |
| Double Click on selected Student |  | Screen changes to person |  |  |  |
| Click on **the study contract** record on the Person tree |  | Screen changes to study contract view |  |  |  |
| Click on **Star button** to change status of a Study Contract |  | Changes status pop up screen appears |  |  |  |
| Select one from the available Options | * AP – Application Provisional * AR – Application Ready to process * AC- Application Conditional Acceptance * AL- Application wait listed * AA- Application accepted * AD- Application declined * AW- Application with drawn * EP- Enrolment Provisional * ER- Enrolment ready to process * EC- Enrolment conditional acceptance * EL- Enrolment wait listed * EA- Enrolment Accepted * ES- Enrolment Suspended * EW- Enrolment withdrawn * EI- Enrolment Incomplete * EF- Enrolment Finished. * Sub status | Option selected. |  |  |  |
| Click on Save button on the pop up screen. |  | Study contract Status has been updated successfully. |  |  |  |
| 7.5 MOE Validation | | Must have existing study contract record. To create a one refer to the following test case   * [**7.1.1** Add a Study contract](#_7.1.1_Add_a)   Must have security access to   * Client | Go to Client Module |  | Client Module is loaded |  |  |  |
| Enter the data | * Surname * first name * Student ID * DOB | Data is visible in text fields |  |  |  |
| Click on **Search** button |  | Search displays list of persons |  |  |  |
| Double Click on selected Student |  | Screen changes to person view |  |  |  |
| Click on the **study contract** record on the Person tree |  | Screen changes to study contract view |  |  |  |
| Click on **M** button to validate MOE rules. |  | Pop up window appears with the MOE rules |  |  |  |
| Click on ok on the pop up screen |  |  |  |  |  |
| 7.6 Check All Validation rules for Study Contract | | Must have existing study contract record. To create a one refer to the following test case   * [**7.1.1** Add a Study contract](#_7.1.1_Add_a)   Must have security access to   * Client | Go to Client Module |  | Client Module is loaded |  |  |  |
| Enter the data | * Surname * first name * Student ID * DOB | Data is visible in text fields |  |  |  |
| Click on Search button |  | Search displays list of persons |  |  |  |
| Double – Click on selected Student |  | Screen changes to person view |  |  |  |
| Click on the study contract record on the Person tree |  | Screen changes to study contract view |  |  |  |
| Click on **Check All Validation** Button |  | Displays all validations on a pop up message |  |  |  |
| Click on ok on the pop up message. |  |  |  |  |  |
| 7.7 Continue incomplete Enrolments | | Must have existing study contract record. To create a one refer to the following test case   * [**7.1.1** Add a Study contract](#_7.1.1_Add_a)   Must have security access to   * Client | Go to Client Module |  | Client Module is loaded |  |  |  |
| Enter the data | * Surname * first name * Student ID * DOB | Data is visible in text fields |  |  |  |
| Click on Search button |  | Search displays list of persons |  |  |  |
| Double Click on selected Student |  | Screen changes to person view |  |  |  |
| Click on the study contract record on the Person tree |  | Screen changes to study contract view |  |  |  |
| Click on **Complete Incomplete enrolments** button |  |  |  |  |  |
| Click on ok |  |  |  |  |  |
| 7.8 EFTS | | Must have existing study contract record with components. To create a one refer to the following test case   * [**7.1.1** Add a Study contract](#_7.1.1_Add_a) * [**7.2** Add Study contract components](#_7.2_Add_study)   Must have security access to   * Client | Go to Client Module |  | Client Module is loaded |  |  |  |
| Enter the data | * Surname * first name * Student ID * DOB | Data is visible in text fields |  |  |  |
| Click on **Search** button |  | Search displays list of persons |  |  |  |
| Double Click on selected Student |  | Screen changes to person view |  |  |  |
| Click on the **study contract** record on the Person tree |  | Screen changes to study contract view |  |  |  |
| Click **EFTS** button |  |  |  |  |  |
| Click on ok |  |  |  |  |  |
| 7.12 Withdraw from a Study Contract | | Must have existing study contract record. To create a one refer to the following test case   * [**7.1.1** Add a Study contract](#_7.1.1_Add_a)   Must have security access to   * Client   Study contract status must be in **ES** status | Go to Client Module |  | Client module is loaded |  |  |  |
| Enter the data | * Surname * first name * Student ID * DOB | Data is visible in text fields |  |  |  |
| Click on **Search** button |  | Search displays list of persons |  |  |  |
| Double Click on Selected Student |  | Screen changes to Person view |  |  |  |
| Click on the **Study Contract** you wish to with draw |  | Screen changes to SC view. |  |  |  |
| Click on the **star button** |  | Change status appears on screen. |  |  |  |
| Enter the data | * EW - Enrolment Withdrawn |  |  |  |  |
| Click **Save** button |  | Study Contract Withdrawal pop up screen appears |  |  |  |
| Change with drawl date if you wish to |  |  |  |  |  |
| Click on **Save** button |  | Study contract has been withdrawn successfully. |  |  |  |
| 7.13.1 Edit selected Item data (from bottom header) | | Must have existing study contract record. To create a one refer to the following test case   * [**7.1.1** Add a Study contract](#_7.1.1_Add_a)   Must have security access to   * Client | Go to Client Module |  | Client module is loaded |  |  |  |
| Enter the data | * Surname * first name * Student ID * DOB | Data is visible with text fields |  |  |  |
| Click on **Search** button |  | Search displays list of persons |  |  |  |
| Double click on the selected student |  | Screen changes to Person view |  |  |  |
| Click on the **Study Contract** on person tree |  | Screen changes to SC view |  |  |  |
| Click on the **edit** button on bottom header |  |  |  |  |  |
| Enter the data | Go to Contract tab   * Assistance code * Funding Source * Main Venue * Qualification Version * Major   Go to details tab   * Full Year/Part Year * Full Time/Part time   Go to Mktg tab   * Agency * Activity * People * Advertising source |  |  |  |  |
| Click on **Save** button on bottom header |  | Saved SC details successfully |  |  |  |
| 7.14 Assign cohort | | Must have existing study contract record. To create a one refer to the following test case   * [**7.1.1** Add a Study contract](#_7.1.1_Add_a)   Must have security access to   * Client | Go to Client Module |  | Client module is loaded |  |  |  |
| Enter the data | * Surname * first name * Student ID * DOB | Data is visible with text fields |  |  |  |
| Click on **Search** button |  | Search displays list of persons |  |  |  |
| Double click on the selected student |  | Screen changes to Person view |  |  |  |
| Click on the **Study Contract** on person tree |  | Screen changes to SC view |  |  |  |
| Click on the **Cohort** button on bottom header |  | Assign cohort popup appears on screen |  |  |  |
| Enter the data | * Select the cohort |  |  |  |  |
| Click on **save** button on the pop up |  | Cohort has been assigned to study contract successfully. |  |  |  |
| 7.15 Jump to OTE | | Must have existing study contract record. To create a one refer to the following test case   * [**7.1.1** Add a Study contract](#_7.1.1_Add_a)   Must have security access to   * Client | Go to Client Module |  | Client module is loaded |  |  |  |
| Enter the data | * Surname * first name * Student ID * DOB | Data is visible with text fields |  |  |  |
| Click on **Search** button |  | Search displays list of persons |  |  |  |
| Double click on the selected student |  | Screen changes to Person view |  |  |  |
| Click on the **Study Contract** on person tree |  | Screen changes to SC view |  |  |  |
| Click on the **Jump to OT** button on bottom header |  | Screen redirects to Offered teaching view keeping the current tab open. |  |  |  |
| 7.17 Print Reports button just above the person tree | | Must have existing study contract record. To create a one refer to the following test case   * [**7.1.1** Add a Study contract](#_7.1.1_Add_a)   Make sure to configure reports path in config.php.  Must have security access to   * Client | Click on the client module |  | Client module is loaded. |  |  |  |
| Enter the data | * Surname * first name * Student ID * DOB | Data is visible in text fields |  |  |  |
| Click on the **search** button |  | Search displays the list of persons |  |  |  |
| Double click on the selected person |  | Screen changes to person |  |  |  |
| Click on the **study contract** that you wish to see the report for |  | Study contract view appears on screen. |  |  |  |
| Click on the **print button** just above the Person tree |  | Report viewer pop up screen appears |  |  |  |
| Click on the desired report |  |  |  |  |  |
| If the parameter value is not set, go to Advanced tab and double click on the value to place in a clip board.  Then Paste the parameter value in the value field. |  | Value is visible in text field. |  |  |  |
| Click on the **Run** button on report viewer pop up. |  | Report navigates to new tab and opens up the report keeping the current window open. |  |  |  |
| 7.18 Print Reports button on SC header | | Must have existing study contract record. To create a one refer to the following test case   * [**7.1.1** Add a Study contract](#_7.1.1_Add_a)   Make sure to configure reports path in config.php.  Must have security access to   * Client | Click on the client module |  | Client module is loaded. |  |  |  |
| Enter the data | * Surname * first name * Student ID * DOB | Data is visible in text fields |  |  |  |
| Click on the **search** button |  | Search displays the list of persons |  |  |  |
| Double click on the selected person |  | Screen changes to person |  |  |  |
| Click on the **study contract** that you wish to see the report for |  | Study contract view appears on screen. |  |  |  |
| Click on the **print** button on Study contract top header |  | Report viewer pop up screen appears |  |  |  |
| Click on the desired report |  | Report selected |  |  |  |
| If the parameter value is not set, go to Advanced tab and double click on the value to place in a clip board.  Then Paste the parameter value in the value field. |  | Value is visible in text field. |  |  |  |
| Click on the **Run** button on report viewer pop up. |  | Report navigates to new tab and opens up the report keeping the current window open. |  |  |  |
| 8.1.1 Edit Study contract Component | | Must have existing study contract record with Components. To create a one refer to the following test case   * [**7.1.1** Add a Study contract](#_7.1.1_Add_a) * [**7.2** Add study contract components](#_7.2_Add_study)   Must have security access to   * Client | Go to Client Module |  | Client module is loaded |  |  |  |
| Enter the data | * Surname * first name * Student ID * DOB | Data is visible with text fields |  |  |  |
| Click on **Search** button |  | Search displays list of persons |  |  |  |
| Double click on the selected student |  | Screen changes to Person view |  |  |  |
| Click on the **Study Contract** on person tree |  | Screen changes to SC view |  |  |  |
| Click on any of the Components |  | Selected Item Data Screen changes to Component Screen. |  |  |  |
| Click on the **Edit** button on bottom header |  |  |  |  |  |
| Enter the data | Go to Component tab   * Main Venue * Comments |  |  |  |  |
| Click on **Save** button |  |  |  |  |  |
| 8.1.2 Delete Study contract Component | | Must have existing study contract record with Components. To create a one refer to the following test case   * [**7.1.1** Add a Study contract](#_7.1.1_Add_a) * [**7.2** Add study contract components](#_7.2_Add_study)   Must have security access to   * Client   Must set the parameter from system manager->system parameter   * CAN\_DEL\_SCC   Must have the following status to delete an SCC | Go to Client Module |  | Client module is loaded |  |  |  |
| Enter the data | * Surname * first name * Student ID * DOB | Data is visible with text fields |  |  |  |
| Click on **Search** button |  | Search displays list of persons |  |  |  |
| Double click on the selected student |  | Screen changes to Person view |  |  |  |
| Click on the **Study Contract** on person tree |  | Screen changes to SC view |  |  |  |
| Click on any of the Components |  | Selected Item Data Screen changes to Component Screen. |  |  |  |
| Click on the **delete** button on top header |  | A Confirmation Screen appears asking user to confirm deletion |  |  |  |
| Say **Yes** on confirmation message. |  | Study Contract Component Deleted Successfully. |  |  |  |
| 8.2 Change Status of the Study Contract Component | | Must have existing study contract record with Components. To create a one refer to the following test case   * [**7.1.1** Add a Study contract](#_7.1.1_Add_a) * [**7.2** Add study contract components](#_7.2_Add_study)   Must have security access to   * Client | Go to Client Module |  | Client module is loaded |  |  |  |
| Enter the data | * Surname * first name * Student ID * DOB | Data is visible with text fields |  |  |  |
| Click on **Search** button |  | Search displays list of persons |  |  |  |
| Double click on the selected student |  | Screen changes to Person view |  |  |  |
| Click on the **Study Contract** on person tree |  | Screen changes to SC view |  |  |  |
| Click on any of the Components |  | Selected Item Data Screen changes to Component Screen. |  |  |  |
| Click on the **Star** button on top header |  | Change Study Contract Component State |  |  |  |
| Choose an option from the available | * AP – Application Provisional * AR – Application Ready to process * AC- Application Conditional Acceptance * AL- Application wait listed * AA- Application accepted * AD- Application declined * AW- Application with drawn * EP- Enrolment Provisional * ER- Enrolment ready to process * EC- Enrolment conditional acceptance * EL- Enrolment wait listed * EA- Enrolment Accepted * ES- Enrolment Suspended * EW- Enrolment withdrawn * EI- Enrolment Incomplete * EF- Enrolment Finished * Sub Status |  |  |  |  |
| Click on **Save** button. |  | Study Contract Component Status has been updated |  |  |  |
| 8.3 Assign Class to Study Contract Component | | Must have existing study contract record with Components. To create a one refer to the following test case   * [**7.1.1** Add a Study contract](#_7.1.1_Add_a) * [**7.2** Add study contract components](#_7.2_Add_study)   Must have security access to   * Client | Go to Client Module |  | Client module is loaded |  |  |  |
| Enter the data | * Surname * first name * Student ID * DOB | Data is visible with text fields |  |  |  |
| Click on **Search** button |  | Search displays list of persons |  |  |  |
| Double click on the selected student |  | Screen changes to Person view |  |  |  |
| Click on the **Study Contract** on person tree |  | Screen changes to SC view |  |  |  |
| Click on any of the Components |  | Selected Item Data Screen changes to Component Screen. |  |  |  |
| Click on the **Class** button |  | Select Class popup Screen appears. |  |  |  |
| Select one from the available classes |  |  |  |  |  |
| Click on **Save** on the pop up screen. |  | Class has been assigned to the component successfully |  |  |  |
| 8.4 Jump to OTC | | Must have existing study contract record with Components. To create a one refer to the following test case   * [**7.1.1** Add a Study contract](#_7.1.1_Add_a) * [**7.2** Add study contract components](#_7.2_Add_study)   Must have security access to   * Client | Go to Client Module |  | Client module is loaded |  |  |  |
| Enter the data | * Surname * first name * Student ID * DOB | Data is visible with text fields |  |  |  |
| Click on **Search** button |  | Search displays list of persons |  |  |  |
| Double click on the selected student |  | Screen changes to Person view |  |  |  |
| Click on the **Study Contract** on person tree |  | Screen changes to SC view |  |  |  |
| Click on any of the Components |  | Selected Item Data Screen changes to Component Screen. |  |  |  |
| Click on **Jump to OTC** button on bottom header |  | Screen navigates to Offered teaching component keeping the current screen open. |  |  |  |