Milestones

|  |  |  |
| --- | --- | --- |
| **Milestone Name** | **Date** | **Requirements** |
| Milestone 1 | 2/16/23 | REQ 10: The system allows users to view their respective dashboard once they log in.  REQ 4: The system allows clients to submit an intake form with all their information on it.  REQ 8: The system allows qualified users to perform a needs assessment on a specific user’s documents.  REQ 12: The system allows admins and program leads to view pending forms.  REQ 13: The system allows admins and program leads to view approved forms.  REQ 1: The system allows users to create an account  REQ 2: The system allows users to log into their personal account |
| Milestone 2 | 3/2/23 | REQ 8: The system allows qualified users to perform a needs assessment on a specific user’s documents.  REQ 1: The system allows users to create an account  REQ 2: The system allows users to log into their personal account  REQ 11: The system allows users to view a specific curriculum plan.  REQ 17: The system allows users to view an intake form’s data.  REQ 7: The system allows admin users to create a curriculum by compiling lectures, simulations, readings, videos, and hands-on learning. |
| Milestone 3 | 3/23/23 | REQ 7: The system allows admin users to create a curriculum by compiling lectures, simulations, readings, videos, and hands-on learning.  REQ 5: The system allows admins to approve/deny intake data submitted by clients  REQ 14: The system allows users to view their learning objectives.  REQ 15: The system allows users to add and delete learning objectives. |
| Milestone 4 | 4/6/23 | REQ 16: The system allows clients to edit an intake form’s data.  REQ 9: The system allows qualified users to archive either inadequate intake data or completed curriculums that are no longer needed.  REQ 3: The system allows admins to change the permission of a specific user. The options are client and admin.  REQ 6: The system allows clients to view the data from the submitted and approved intake forms. |
| Milestone 5 | 4/20/23 | Future clean-up for revisions |
| Milestone 6 | 5/2/23 | Future clean-up for revisions |

Test Cases

# STC 1 – Verify Client Dashboard Options

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Test case ID:** | STC 1 | | | |
| **Owner of test case:** | Kyle | | | |
| **Test name:** | Verify Client Dashboard Options | | | |
| **Date of last revision:** | 2/16/23 | | | |
| **Requirement tested:** | REQ 10 | | | |
| **Test objective:** | Verify that the system displays all permissible dashboard options | | | |
| **Test setup:** | On the login screen, logging into an account that does not have a pending/approved intake form. | | | |
|  | | | | |
| **Test procedure** | | | | |
| **Step** | **Action** | **Expected Result** | **Pass/Fail** | **Comments** |
| 1 | Login | The system displays the client dashboard with the options:   * “Submit New Intake” (clickable), * “Needs Assessment” (unclickable) * “View Course” (unclickable) * “View Completed Courses” (clickable) |  |  |
| 2 | Click “Submit New Intake” | The system displays the Submit New Intake screen |  |  |
| 3 | Enter data and click “Save & Close” | The screen displays the client dashboard with the options:   * “Edit Intake” (clickable) * “Needs Assessment” (unclickable) * “View Course” (unclickable) * “View Completed Courses” (clickable) |  |  |
| 4 | Click “Edit Intake” | The system displays the Edit Intake screen |  |  |
| 5 | Edit data and click “Submit” | The screen displays the client dashboard with the options:   * “View Pending Intake” (clickable” * “Needs Assessment” (unclickable) * “View Course” (unclickable) * “View Completed Courses” (clickable) |  |  |
| 6 | Change Intake status to “approved” and open client dashboard | The system displays the client dashboard with all clickable options:   * “Approved Intake” * “Needs Assessment” * “View Course” * “View Completed Courses” |  |  |
|  | | | | |
| **Test Result** | | | | |
| **Tester:** | Kyle | | | |
| **Date of test:** | 2/16/23 | | | |
| **Test result (Pass/Fail):** | Fail | | | |
| **Notes:** | This will be fixed next sprint | | | |

# STC 2 – Verify Intake Form Submission

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Test case ID:** | STC 2 | | | |
| **Owner of test case:** | Kyle | | | |
| **Test name:** | Verify Intake Form Submission | | | |
| **Date of last revision:** | 2/16/23 | | | |
| **Requirement tested:** | REQ 4 | | | |
| **Test objective:** | Verify that the system allows clients to submit an intake form with all their information on it. | | | |
| **Test setup:** | Client user, on dashboard | | | |
|  | | | | |
| **Test procedure** | | | | |
| **Step** | **Action** | **Expected Result** | **Pass/Fail** | **Comments** |
| 1 | Select Submit New Intake | The system takes the client from the dashboard to a fillable form for them to input their intake data. |  |  |
| 2 | Input Intake data into Form | The system displays the inputs for each part of the intake data in their boxes after being typed. |  |  |
| 3 | Select Submit Intake Data | The form containing the intake data will be submitted to the system, the user is redirected to the dashboard. |  |  |
| 4 | Select “View Pending Intake” | The system displays the intake form that was just submitted. |  |  |
|  | | | | |
| **Test Result** | | | | |
| **Tester:** | Kyle | | | |
| **Date of test:** | 2/16/23 | | | |
| **Test result (Pass/Fail):** | Fail | | | |
| **Notes:** | When submitting, the client dashboard labels do not change. This will be fixed next sprint. | | | |

# STC 3 – Verify Edit Curriculum

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Test case ID:** | STC 3 | | | |
| **Owner of test case:** | Kyle | | | |
| **Test name:** | Verify Edit Curriculum | | | |
| **Date of last revision:** | 2/16/23 | | | |
| **Requirement tested:** | REQ 7/11/14/15 | | | |
| **Test objective:** | Verify that the system allows admins and program-leads to edit and save changes to a curriculum from a specific curriculum development plan. | | | |
| **Test setup:** | Admin/Program Lead, Intake has been approved and assigned.  Logged in as an admin or program-lead, a specific course is selected. | | | |
|  | | | | |
| **Test procedure** | | | | |
| **Step** | **Action** | **Expected Result** | **Pass/Fail** | **Comments** |
| 1 | Select “Edit Curriculum” | The system displays the edit curriculum screen. |  |  |
| 2 | Enter new learning objective title and description and click “Add New” | The system will add a new learning objective with the title and description entered. |  |  |
| 3 | Enter new course step name and description and click “Add New” | The system will add a new course step with the name and description entered. |  |  |
| 4 | Select “Add New” in the resource section | The system will display a modal with options: title and type (link/document) |  |  |
| 5 | Enter the link’s title and the link, then select “Add” | The system will display the new link resource |  |  |
| 6 | Select “Add New” in the resource section | The system will display a modal with options: title and type (link/document) |  |  |
| 7 | Enter document title and upload the document, then select “Add” | The system will display the new document resource |  |  |
| 8 | Select “Save Changes” | The system updates the curriculum data and redirects the user back to their course. |  |  |
| 9 | Select “View Curriculum” | The system displays the curriculum with the updated changes |  |  |
|  | | | | |
| **Test Result** | | | | |
| **Tester:** |  | | | |
| **Date of test:** |  | | | |
| **Test result (Pass/Fail):** |  | | | |
| **Notes:** |  | | | |

# STC 4 – View Curriculum Development Plan

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Test case ID:** | STC 4 | | | |
| **Owner of test case:** | Sadjell | | | |
| **Test name:** | Verify the Viewing of Curriculum Development Plan | | | |
| **Date of last revision:** | 2/6/23 | | | |
| **Requirement tested:** | REQ 11 | | | |
| **Test objective:** | Verify that the system allows admins, program leads, and clients to view a specific curriculum plan created from an approved intake form. | | | |
| **Test setup:** | Admin/Program Lead/Client, Intake has been approved and assigned for needs assessments and curriculum creation.  Logged in as an admin or program lead or client, a specific curriculum plan is selected. | | | |
|  | | | | |
| **Test procedure** | | | | |
| **Step** | **Action** | **Expected Result** | **Pass/Fail** | **Comments** |
| 1 | Select “Course” | The system displays a screen with the learning objectives and learning materials. |  |  |
|  | | | | |
| **Test Result** | | | | |
| **Tester:** |  | | | |
| **Date of test:** |  | | | |
| **Test result (Pass/Fail):** |  | | | |
| **Notes:** |  | | | |

# STC 5 –Verify View Pending Forms

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Test case ID:** | STC 5 | | | |
| **Owner of test case:** | Sadjell | | | |
| **Test name:** | Verify the Viewing of Pending Forms | | | |
| **Date of last revision:** | 2/7/23 | | | |
| **Requirement tested:** | REQ 12 | | | |
| **Test objective:** | Verify that the system allows admins and program leads to view the pending forms. | | | |
| **Test setup:** | Intake has been submitted and has yet to be approved.  Logged in as an admin or program lead. | | | |
|  | | | | |
| **Test procedure** | | | | |
| **Step** | **Action** | **Expected Result** | **Pass/Fail** | **Comments** |
| 1 | Select Pending Forms from Dashboard | The system displays to the user a screen containing a list of all pending forms. |  |  |
| 2 | Select specific Pending Form | The system displays the intake data for the submitted form that is pending. |  |  |
|  | | | | |
| **Test Result** | | | | |
| **Tester:** |  | | | |
| **Date of test:** |  | | | |
| **Test result (Pass/Fail):** |  | | | |
| **Notes:** |  | | | |

# STC 6 –Verify View Approved Forms

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Test case ID:** | STC 6 | | | |
| **Owner of test case:** | Sadjell | | | |
| **Test name:** | Verify the Viewing of Approved Forms | | | |
| **Date of last revision:** | 2/7/23 | | | |
| **Requirement tested:** | REQ 12/13 | | | |
| **Test objective:** | Verify that the system allows admins and program leads to view the pending/approved forms. | | | |
| **Test setup:** | Intake has been submitted and has yet to be approved.  Logged in as an admin or program lead. | | | |
|  | | | | |
| **Test procedure** | | | | |
| **Step** | **Action** | **Expected Result** | **Pass/Fail** | **Comments** |
| 1 | Select Pending/  Approved Forms from Dashboard | The system displays to the user a screen containing a list of all pending forms. |  |  |
| 2 | Select specific Pending/  Approved Form | The system displays the intake data for the submitted form that is pending. |  |  |
|  | | | | |
| **Test Result** | | | | |
| **Tester:** |  | | | |
| **Date of test:** |  | | | |
| **Test result (Pass/Fail):** |  | | | |
| **Notes:** |  | | | |

# STC 7 – Verify Needs Assessment

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Test case ID:** | STC 7 | | | |
| **Owner of test case:** | Kyle | | | |
| **Test name:** | Verify Needs Assessment | | | |
| **Date of last revision:** | 2/16/23 | | | |
| **Requirement tested:** | REQ 8 | | | |
| **Test objective:** | Verify that the system allows all users to perform needs assessment on forms they have access to | | | |
| **Test setup:** | Logged into an account with permission to view an approved intake with needs assessment. | | | |
|  | | | | |
| **Test procedure** | | | | |
| **Step** | **Action** | **Expected Result** | **Pass/Fail** | **Comments** |
| 1 | Select “Needs Assessment” | The system displays the needs assessment screen. |  |  |
| 2 | Select “Edit” | The system displays the edit needs assessment screen |  |  |
| 3 | Change one entry that has been already entered and then select “Add New Entry” | The system displays a new line to the table |  |  |
| 4 | Fill out the new entry and select “Save” | The system displays the view needs assessment screen with the new changes |  |  |
|  | | | | |
| **Test Result** | | | | |
| **Tester:** |  | | | |
| **Date of test:** |  | | | |
| **Test result (Pass/Fail):** |  | | | |
| **Notes:** |  | | | |

# STC 8 – Verify View Intake Form

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Test case ID:** | STC 8 | | | |
| **Owner of test case:** | Kyle | | | |
| **Test name:** | Verify View Intake Form | | | |
| **Date of last revision:** | 2/8/23 | | | |
| **Requirement tested:** | REQ 17 | | | |
| **Test objective:** | Verify that the users can view a submitted intake form | | | |
| **Test setup:** | Logged into an account with permission to view a submitted intake form. | | | |
|  | | | | |
| **Test procedure** | | | | |
| **Step** | **Action** | **Expected Result** | **Pass/Fail** | **Comments** |
| 1 | Select “View Intake” | The system displays the intake form and all its data |  |  |
| 2 |  |  |  |  |
|  | | | | |
| **Test Result** | | | | |
| **Tester:** |  | | | |
| **Date of test:** |  | | | |
| **Test result (Pass/Fail):** |  | | | |
| **Notes:** |  | | | |

# STC 9 – Verify Approve/Deny Intake Forms [Admin]

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Test case ID:** | STC 9 | | | |
| **Owner of test case:** | Kyle | | | |
| **Test name:** | Verify Approve/Deny Intake Forms (Admin) | | | |
| **Date of last revision:** | 2/8/23 | | | |
| **Requirement tested:** | REQ 5 | | | |
| **Test objective:** | Verify that admins can approve or deny an intake form. | | | |
| **Test setup:** | Logged into an admin account, at least one pending intake form is submitted by a client. | | | |
|  | | | | |
| **Test procedure** | | | | |
| **Step** | **Action** | **Expected Result** | **Pass/Fail** | **Comments** |
| 1 | Select a pending intake form | The system displays the intake form with “Approve & Assign” and “Deny” options at the bottom. |  |  |
| 2 | Select Approve & Assign | The system displays a modal with a dropdown of program-lead options. |  |  |
| 3 | Select a program lead and assign | The system directs the user back to their dashboard |  |  |
| 4 | Check status of selected intake form | The selected intake form is still pending, awaiting a program-lead to approve. |  |  |
|  | | | | |
| **Test Result** | | | | |
| **Tester:** |  | | | |
| **Date of test:** |  | | | |
| **Test result (Pass/Fail):** |  | | | |
| **Notes:** |  | | | |

# STC 10 – Verify Approve/Deny Intake Forms [Program-Lead]

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Test case ID:** | STC 10 | | | |
| **Owner of test case:** | Kyle | | | |
| **Test name:** | Verify Approve/Deny Intake Forms (Program-Lead) | | | |
| **Date of last revision:** | 2/8/23 | | | |
| **Requirement tested:** | REQ 5 | | | |
| **Test objective:** | Verify that program-leads can approve or deny an intake form. | | | |
| **Test setup:** | Logged into a program-lead account, at least one pending intake form is assigned by an admin. | | | |
|  | | | | |
| **Test procedure** | | | | |
| **Step** | **Action** | **Expected Result** | **Pass/Fail** | **Comments** |
| 1 | Select one assigned pending intake form | The system displays the selected intake form |  |  |
| 2 | Select “Approve” | The system directs the user to their dashboard, the intake form has been moved to approved intakes. |  |  |
|  | | | | |
| **Test Result** | | | | |
| **Tester:** |  | | | |
| **Date of test:** |  | | | |
| **Test result (Pass/Fail):** |  | | | |
| **Notes:** |  | | | |

# STC 11 – Verify Create Account and Login

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Test case ID:** | STC 11 | | | |
| **Owner of test case:** | Kyle | | | |
| **Test name:** | Verify Create Account and Login | | | |
| **Date of last revision:** | 2/8/23 | | | |
| **Requirement tested:** | REQ 1/2 | | | |
| **Test objective:** | Verify that any user can make a client account | | | |
| **Test setup:** | On the login page | | | |
|  | | | | |
| **Test procedure** | | | | |
| **Step** | **Action** | **Expected Result** | **Pass/Fail** | **Comments** |
| 1 | Select “Create New Account” | The system displays a create account modal. |  |  |
| 2 | Enter information and submit | The system displays a success message |  |  |
| 3 | Login | The system directs the user to their client dashboard |  |  |
|  | | | | |
| **Test Result** | | | | |
| **Tester:** | Kyle | | | |
| **Date of test:** | 2/16/23 | | | |
| **Test result (Pass/Fail):** | Pass | | | |
| **Notes:** | Functionality is complete, changing the frontend next sprint. | | | |

# STC 12 – Verify Edit Intake Form

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Test case ID:** | STC 12 | | | |
| **Owner of test case:** | Kyle | | | |
| **Test name:** | Verify Edit Intake Form | | | |
| **Date of last revision:** | 2/16/23 | | | |
| **Requirement tested:** | REQ 16 | | | |
| **Test objective:** | Verify that clients can edit their saved intake form data | | | |
| **Test setup:** | User is logged in on the client dashboard, does not have a pending/approved intake form | | | |
|  | | | | |
| **Test procedure** | | | | |
| **Step** | **Action** | **Expected Result** | **Pass/Fail** | **Comments** |
| 1 | Select “Submit New Intake” | The system directs the user to the Submit New Intake screen |  |  |
| 2 | Enter data into each question and select “Save & Close” | The system directs the user to their dashboard. |  |  |
| 3 | Select “Edit Intake” | The system displays the Edit Intake screen with the saved responses filled in |  |  |
| 4 | Change data again and select “Save & Close” | The system directs the user to their dashboard |  |  |
| 5 | View responses | The system displays the saved responses again. |  |  |
|  | | | | |
| **Test Result** | | | | |
| **Tester:** | Kyle | | | |
| **Date of test:** | 2/16/23 | | | |
| **Test result (Pass/Fail):** | Fail | | | |
| **Notes:** | When saving, the client dashboard labels do not change. This will be fixed next sprint. | | | |

# STC 13 – Verify Archive Intake

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Test case ID:** | STC 13 | | | |
| **Owner of test case:** | Kyle | | | |
| **Test name:** | Verify Archive Intake | | | |
| **Date of last revision:** | 2/8/23 | | | |
| **Requirement tested:** | REQ 9 | | | |
| **Test objective:** | Verify that admins/program-leads can archive completed curriculums | | | |
| **Test setup:** | Logged into an admin/program-lead account with at least one approved intake form. User is on the curriculum development plan screen. | | | |
|  | | | | |
| **Test procedure** | | | | |
| **Step** | **Action** | **Expected Result** | **Pass/Fail** | **Comments** |
| 1 | Select “Archive Curriculum” | The system directs the user to their dashboard. |  |  |
| 2 | Check status of intake form | The system displays the intake’s status as archived. |  |  |
|  | | | | |
| **Test Result** | | | | |
| **Tester:** |  | | | |
| **Date of test:** |  | | | |
| **Test result (Pass/Fail):** |  | | | |
| **Notes:** |  | | | |

# STC 14 – Verify Manage Permissions

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Test case ID:** | STC 14 | | | |
| **Owner of test case:** | Kyle | | | |
| **Test name:** | Verify Manage Permissions | | | |
| **Date of last revision:** | 2/8/23 | | | |
| **Requirement tested:** | REQ 3 | | | |
| **Test objective:** | Verify that admins can change the permissions of specific users. | | | |
| **Test setup:** | Logged into an admin account and on the manage permissions screen. | | | |
|  | | | | |
| **Test procedure** | | | | |
| **Step** | **Action** | **Expected Result** | **Pass/Fail** | **Comments** |
| 1 | Make changes to the permission levels of various users. | The system displays these changes in real time. |  |  |
| 2 | Select “Save Changes” | The system displays the manage permissions screen with the updated changes. |  |  |
|  | | | | |
| **Test Result** | | | | |
| **Tester:** |  | | | |
| **Date of test:** |  | | | |
| **Test result (Pass/Fail):** |  | | | |
| **Notes:** |  | | | |

# STC 15 – Verify Client/PL/Admin Dashboards Navigation

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Test case ID:** | STC 15 | | | |
| **Owner of test case:** | Kyle | | | |
| **Test name:** | Verify Client /PL/Admin Dashboards Navigation | | | |
| **Date of last revision:** | 2/16/23 | | | |
| **Requirement tested:** | REQ 10 | | | |
| **Test objective:** | Verify that the system displays all permissible dashboard options from each dashboard | | | |
| **Test setup:** | Logged into an account with admin and program-lead permissions, on the client dashboard | | | |
|  | | | | |
| **Test procedure** | | | | |
| **Step** | **Action** | **Expected Result** | **Pass/Fail** | **Comments** |
| 1 | Select Dashboard dropdown and click “Program-Lead Dashboard”  (Client -> PL) | The system displays the program-lead dashboard |  |  |
| 2 | Select Dashboard dropdown and click “Client Dashboard”  (PL -> Client) | The system displays the client dashboard |  |  |
| 3 | Select Dashboard dropdown and click “Admin Dashboard”  (Client -> Admin) | The system displays the admin dashboard |  |  |
| 4 | Select Dashboard dropdown and click “Program-Lead Dashboard”  (Admin -> PL) | The system displays the program-lead dashboard |  |  |
| 5 | Select Dashboard dropdown and click “Admin Dashboard”  (PL -> Admin) | The system displays the admin dashboard |  |  |
| 6 | Select Dashboard dropdown and click “Client Dashboard”  (Admin -> Client) | The system displays the client dashboard |  |  |
|  | | | | |
| **Test Result** | | | | |
| **Tester:** | Kyle | | | |
| **Date of test:** | 2/16/23 | | | |
| **Test result (Pass/Fail):** | Pass | | | |
| **Notes:** |  | | | |