



Acceptance Testing

Acceptance Testing Information

This Acceptance Test Form contains the **19** User Stories that are expected of the WebApp

Login Credentials (for testing)

Admin:

- Username:
- Password:

Subject Coordinator:


- Username:
- Password:

ID	As a <role>	I want to	So that	Priority	Acceptance Criteria	Test Instructions (Manual)
1	Subject Coordinator	Add rows above and below an existing row, to delete rows, and to duplicate rows	I can edit and customise my SDT easily	Mus t	<ul style="list-style-type: none">• Add rows in SDTs<ul style="list-style-type: none">◦ Given the user has opened a SDT◦ When they click the three dots in the right top of corner of a scale cell and select add row above or below◦ Then a new empty row will populate above or below the selected scale cell• Delete rows in SDTs<ul style="list-style-type: none">◦ Given the user has opened a SDT	<ul style="list-style-type: none">• Log in as Subject coordinator• Choose an arbitrary template• Click on “...” dots on any cell in the first column (Leftmost)• Then follow the

					<ul style="list-style-type: none"> ◦ When they click the three dots in the right top corner of a scale cell and select delete row ◦ Then the row of the scale cell they have selected will delete and be removed from the template editing page • Duplicate rows in SDTs <ul style="list-style-type: none"> ◦ Given the user has opened an SDT ◦ When they click the three dots in the right top corner of a scale cell and select duplicate row ◦ Then the row of the scale they have selected with duplicate in the row below 	<p>following steps in any order:</p> <ol style="list-style-type: none"> 1. Add row above 2. Add row below 3. Duplicate row 4. Delete row
2	Subject Coordinator	Create a new SDT from scratch with a blank template containing only the SDT headings	I can fully customise a new SDT	Musht	<ul style="list-style-type: none"> • Create a new SDT from scratch <ul style="list-style-type: none"> ◦ Given the user is on the template selection page ◦ When the choose the option to 'create from scratch' ◦ Then a blank SDT is displayed for the user to build from scratch 	<ul style="list-style-type: none"> • Log in as Subject coordinator • Click on [Create from scratch] button in Base Templates Section • Can optionally test 1

3	Subject Coordinator	Save SDTs I have completed or am working on to my template selection homepage	I can refer back to them or continue editing them at a later date	Musht	<ul style="list-style-type: none"> Save SDTs <ul style="list-style-type: none"> Given the user has opened a SDT When they click the three dots next to the SDT title a pop up will appear with the option to save Then they can click this save button and the SDT with their current changes will be saved to their template selection page only after they have inputted their subject code in the subject tag section 	<ul style="list-style-type: none"> Log in as Subject coordinator Open any template seen in the Custom Templates Section Make changes to the template <ul style="list-style-type: none"> may follow steps from test 1 Click the “...” three dots next to the title Save template Return to Main Page by clicking the folder icon on the sidebar Re-enter template
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						<p>previously selected</p> <ul style="list-style-type: none"> ◦ confirm if changes were saved
4	Subject Coordinator	Drag and drop scale cells from the SRep sidebar into the relevant row in my SDT	SDT manipulation and scale cell input is intuitive and easy to execute	Mus t	<ul style="list-style-type: none"> • Drag scale cells into the SDT to make changes <ul style="list-style-type: none"> ◦ Given the user has opened a SDT and wants to add or replace a scale cell ◦ When they open the SRep sidebar and drag and drop a scale cell into the scale cell they are wanting to fill or replace ◦ Then the new scale cell will populate in the row along with its associated data in other relevant columns, replacing the previous one (if any) 	<ul style="list-style-type: none"> • Log in as Subject coordinator • Follow 2 or 3 to access an arbitrary template • Will already have at least one row visible <ul style="list-style-type: none"> ◦ but may still follow steps from 1 to create more rows • Open the SRep sidebar (gray slim bar with rightwards

pointing
arrow )

- Select every dropdown in arbitrary order

1. Writing

2. Coding

3. Oral

4. Presentation

- Drag a level block (colored) over to the AI Use Scale Level column's cell and drop

- repeat for every SRep Level under every dropdown

5	Subject Coordinator	Generate an AI use scale automatically based on my edited SDT	There is consistency between the AI use scales and the SDFs given to students	Musht	<ul style="list-style-type: none"> Click a button to generate a scale from a populated SDT in PDF form <ul style="list-style-type: none"> Given the user has opened a SDT When they click the blue export button next to the tags, a pop up will appear with the option to Download Scale Then they can click this button and a scale generated from the scale cells used in their SDT will be downloading onto their device in PDF form 	<ul style="list-style-type: none"> Log in as Subject coordinator Follow 2 or 3 to access an arbitrary template Optional: Populate the Template by following 4 Click blue export button next to Semester Tag Click to download PDF of scale generated from the scale cells used in SDT
6	Subject Coordinator	Have all relevant headings pre-populated when I open	SDTs remain consistent and standardised across all	Musht	<ul style="list-style-type: none"> Each non-heading cell is editable <ul style="list-style-type: none"> Given I have opened or created a new SDT 	<ul style="list-style-type: none"> Log in as Subject coordinator

any new or existing SDT and have all non-heading cells be editable

subjects and all coordinators and so that I can customise my SDT without compromising this consistency

- When the template editing page loads and I being editing my SDT
- Then each non-heading cell will be editable
- Each row has the appropriate columns
 - Given a new row has been created
 - When the SDT is displayed
 - Then the row should include the following columns:
 - General Learning or Assessment Tasks
 - AI Use Scale Level
 - Instructions to Students
 - Examples
 - AI Generated Content in Submission
 - AI Tools if Used (version and link if available)
 - Purpose and Usage
 - Key Prompts Used (if any)
- SDT title is editable
 - Given I have opened a SDT
 - When I click on the three dots next to the title and select Edit title
 - Then a pop up will appear with a text box allowing

- Follow **2** or **3** to access an arbitrary template
- Click every non-heading cell (lighter gray) and type in anything
 - with the exception of the AI Use Scale Level
- Follow **1** to manipulate rows
 - check all headers and non-header cells again by following the

					me to enter a new title and to save this title	above steps <ul style="list-style-type: none">Click “...” three dots next to the title and select Edit TitleEnter new title into pop up windowSave Template by following <div>3</div> <ul style="list-style-type: none">Return to Main Page by clicking the folder icon on the sidebar and re- enter the previously selected template<ul style="list-style-type: none">Verify change s are up to date
7	Subje ct	Be notified if scale cells I have used in	My SDTs remain consistent	Mus t	Acceptance Criteria: <ul style="list-style-type: none">Notifications appear when scale cells have been	<ul style="list-style-type: none">Log in as Subject

	Coordinator	my SDTs have been globally updates, and be given a choice whether or not to update my version	and up to date		<p>globally modified</p> <ul style="list-style-type: none"> • Can accept/reject updates on scale cell level 	<p>coordinator</p> <ul style="list-style-type: none"> • Follow 3 to access a n arbitrary pre-existing template • Click on Red Exclamation mark signifying notification on the Second column where it applies (AI Use Scale Level) • Accept an update • Restart from 3 steps prior • Reject an update
8	Subject Coordinator	Download and share SDFs with students in an editable format	Students can fill in their declaration while completing	Mus t	<ul style="list-style-type: none"> • Export SDTs to Excel/PDF with editable fields <ul style="list-style-type: none"> ◦ Given I have a SDT open ◦ When I click the blue export button next to the tags, a pop up will appear 	<ul style="list-style-type: none"> • Log in as Subject coordinator • Follow 2 or 3 to

			my assessment		<p>with the option to Download Student Declaration (Form)</p> <ul style="list-style-type: none"> ◦ Then a download of the selected SDF in Excel form will begin on my local device • Includes all rows and columns <ul style="list-style-type: none"> ◦ Given I have downloaded an SDF ◦ When I open the downloaded file ◦ Then all my rows and columns that I have inserted and edited will appear as they did on the template editing page • Validation prevents the exporting of empty/undefined rows <ul style="list-style-type: none"> ◦ Given the subject coordinator attempts to export the SDT ◦ When one or more rows are empty or incomplete ◦ Then the system should prevent it from saving <ul style="list-style-type: none"> ▪ and a browser pop up alert message should inform the user to complete or remove the invalid rows 	<p>access an arbitrary template</p> <ul style="list-style-type: none"> • Follow 1 and 4 to make changes to the template • Click the blue export button next to the Semester Tag • Select Download Student Declaration (checkbox) • Click download <ul style="list-style-type: none"> ◦ Open the downloaded Excel file <ul style="list-style-type: none"> ▪ check against the Acceptanc
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						e Criteria on the left
9	Subject Coordinator	Attach links to university AI regulations/guides and resources within the SDT declaration heading	Students can easily access support materials	Mus t	<ul style="list-style-type: none"> Can add/edit/remove links in rows <ul style="list-style-type: none"> Given I am editing a row of an open SDT on the template editing page When I click attach university resource on the scale cell Then a pop up will appear allowing me to insert a resource link Links are hyperlinks that can successfully redirect to school webpage <ul style="list-style-type: none"> Given I have inserted a link into my SDT When I or I student I have shared the SDF in Excel form clicks on the link Then it will open in a web browser at the correct webpage 	<ul style="list-style-type: none"> Log in as Subject coordinator Follow 2 or 3 to access an arbitrary template Follow 1 and 4 to make changes to the template <ul style="list-style-type: none"> new rows created should have predefined Uni link filled in the cell Paste links into the cell to replace the predefined

						<p>d University Link</p> <ul style="list-style-type: none"> Follow 8 to download the Excel Student Declaration Form Open the link from the cells under the column “AI Tools Used”
10	Subject Coordinator	Have redundant fields grayed out when NO AI scale cell is added to my SDT	The interface remains clear and easy to use and edit	Mus t	<ul style="list-style-type: none"> Grayed out areas cannot be edited <ul style="list-style-type: none"> Given the subject coordinator is viewing an SDT <ul style="list-style-type: none"> and a field has been grayed out by the system When the subject coordinator attempts to edit the grayed out area Then the system should prevent any modification <ul style="list-style-type: none"> and the field should remain un-editable NO AI level disables irrelevant input field and grays out the cell 	<ul style="list-style-type: none"> Log in as Subject coordinator Follow 2 or 3 to access an arbitrary template Follow 1 and 4 to make changes to the template Rows where the second column

					<ul style="list-style-type: none"> ◦ Given the subject coordinator has defined a sub-task to be of <No AI use> to the SDT ◦ When the system processes the SDT ◦ Then all irrelevant input fields should be disabled <ul style="list-style-type: none"> ▪ and the corresponding scale cells should appear grayed out 	(AI Use Scale Level) is Red, and says No AI should be uneditable <ul style="list-style-type: none"> ◦ all other cells on the row is grayed out ◦ and uneditable
11	Subject Coordinator	Tag my SDTs with the subject, the year, and the semester	It is clear exactly what subject they belong to	Mus t	<ul style="list-style-type: none"> • SDT tagging can be completed in the template editing page <ul style="list-style-type: none"> ◦ Given the user has a SDT open in the editing page ◦ When they input the subject, year, and semester in the tagging sections next to the SDT title ◦ Then the tag will be saved and associated with that SDT object in the database • Incorrect format of tagging is flagged <ul style="list-style-type: none"> ◦ Given the user has a SDT open in the editing page 	<ul style="list-style-type: none"> • Log in as Subject coordinator • Follow 2 or 3 to access an arbitrary template • Click onto the Placeholder Tags {Subject}, {Year}, {Semester} next to the blue

					<ul style="list-style-type: none"> ◦ When the user inputs an incorrect format for the tag ◦ Then there will be a pop up informing the user that the tag is incorrect and will not be saved, reminding them of the accepted format 	<p>Export button</p> <ul style="list-style-type: none"> • Enter anything for Subject and Year <ul style="list-style-type: none"> ◦ press Enter to create tag ◦ does not create if Enter not pressed <ul style="list-style-type: none"> ▪ prevents random tags • Select Semester 1 or 2 for Semester Tag
12	Subject Coordinator	Use my login details to enter the web app and be provided with a pop up informing me to contact admin if my	I can maintain access to the online tool	Mus t	<ul style="list-style-type: none"> • Correct user details <ul style="list-style-type: none"> ◦ Given my password and username is correct ◦ When I enter these into the login system and click log in ◦ Then I will be directed to my homepage • Incorrect user details 	<ul style="list-style-type: none"> • Attempt to log in as Subject coordinator • Enter correct credentials

password is incorrect

- Given my password or username is incorrect
- When I enter these into the login system and click log in
- Then a pop up will appear informing me that either my user name or password is wrong and notifying me to contact admin to resolve the issue


- should log in successfully
- AND renders correct UI depending on user type (admin | subject coordinator)
- Enter wrong credentials
 - click Show/Hide to check password entered
 - click Log In
 - should pop up a window preventing log in due to

						<p>Incorrect Username/Password pair</p> <ul style="list-style-type: none"> • Click “Forgot Password” • Pop up should POP UP <ul style="list-style-type: none"> ◦ and should notify to contact Admin
13	Subject Coordinator	Search for a custom template I have created from all of my custom templates in the template selection homepage by tag	I can easily find the specific template I am looking for	Mus t	<ul style="list-style-type: none"> • Custom SDTs will be searched for using their tag <ul style="list-style-type: none"> ◦ Given I have the template selection page open ◦ When I input the year, semester, or subject into the search bar ◦ Then all irrelevant custom SDTs will be filtered out of view leaving only those relevant to the search 	<ul style="list-style-type: none"> • Log in as Subject coordinator • Follow 11 to add tags to an arbitrary template • Return to Main Page by clicking the folder icon on the sidebar • In the Custom Templates

						<p>Section, type into the long search bar any one of the tags previously created</p> <ul style="list-style-type: none"> ◦ should filter out other templates (without this tag) • Type in random tags (arbitrary strings) <ul style="list-style-type: none"> ◦ the template previously altered (tagged) should disappear
14	Admin	Set up accounts for subject coordinators with the ability to	Subject coordinators can build SDTs for different subjects	Mus t	<ul style="list-style-type: none"> • Subject coordinators can successfully access their subjects and create SDTs within these spaces • Can only access the subjects with which they are 	<ul style="list-style-type: none"> • Log in as Admin • Click “+ Create New

	create, edit, and remove their subjects and access		affiliated	<p>Subject Space”</p> <ul style="list-style-type: none">◦ big button on the top of page• Create new Username /Password pair that should be a new account of the user type: subject coordinato r• Log out by clicking the Log Out button on the sidebar (Bottom most button/wid get)• Log into new account created<ul style="list-style-type: none">◦ ensure UI is subject
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						coordin ator user type UI <ul style="list-style-type: none"> • Follow 2 or 3 to access an arbitrary template • Follow 1 and 4 to make changes to the template • Follow 5 6 7 8 9 10 11 12 13
15	Admin	Define drop down subsections	Subject coordinators can easily find relevant SRep entries in the sidebar and build SDTs specific to their assessment type needs	Mus t	<ul style="list-style-type: none"> • Define a list of predefined assessment subsections • Entries in repository can fall under subsections corresponding to their assessment type • Search scale cells by keyword <ul style="list-style-type: none"> ◦ Given the user has opened a SDT and is navigating the SRep ◦ When the user types in a key word relating to an assessment type into the search bar at the top of the SRep sidebar ◦ Then the relevant scale cells tagged with that key 	<ul style="list-style-type: none"> • Log in as Admin • Follow 2 or 3 to access an arbitrary template • Will already have at least one row visible <ul style="list-style-type: none"> ◦ but may still follow steps from 1 to

					<p>word will appear in the SRep</p> <ul style="list-style-type: none"> Filter SRep to only see relevant scale cells <ul style="list-style-type: none"> Given the user has opened a SDT and is navigating the SRep When the user expands or collapses a sub-heading of scale cell types Then the user can view only scale cells under the sub-headings they have expanded 	<p>create more rows</p> <ul style="list-style-type: none"> Open the SRep sidebar (gray slim bar with rightwards pointing arrow ) Click search Bar at top of the opened sidebar <ul style="list-style-type: none"> search by type of assessment or keyword
16	Admin	Create standard SDTs that are available to subject coordinators by default according to subject/assessment type	Subject coordinators have standardised starting points	Mus t	<ul style="list-style-type: none"> Default SDTs appear in coordinators homepage <ul style="list-style-type: none"> Given the subject coordinator logs into the system When they open their homepage (template page) Then default SDTs created by the admin should be visible 	<ul style="list-style-type: none"> Log in as Admin Do the following in order: <ol style="list-style-type: none"> Click “+ Create new template draft” and carry on with next

					<ul style="list-style-type: none"> • Default SDTs are titled by assessment/subject type <ul style="list-style-type: none"> ◦ Given default SDTs are created by the admin ◦ When a subject coordinator views the list of SDTs ◦ Then each default SDT should display a title that identifies its assessment type and subject • Coordinators can copy and adapt/edit templates <ul style="list-style-type: none"> ◦ Given a subject coordinator is viewing a default SDT ◦ When they select the option to copy or edit the SDT ◦ Then a new editable version of the SDT should be created for them <ul style="list-style-type: none"> ▪ and they should be able to modify rows, scale cells, and text • Coordinators can save their own local templates without admin approval <ul style="list-style-type: none"> ◦ Given a subject coordinator has customised a copied SDT ◦ When they save their changes ◦ Then the customised SDT should be stored as their personal template 	<p>steps (bullet points, not numbers)</p> <p>2. Choose any Global Base Template and carry on with next steps (bullet points, not numbers)</p> <p>3. Choose any Draft Base Template and carry on with next steps (bullet points, not numbers)</p> <ul style="list-style-type: none"> • Follow 1 and 4 to make changes to the template • Click the “...” three dots next to the title • Save template
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|--|--|--|--|--|--|--|---|
| | | | | | | <ul style="list-style-type: none">▪ and would not require admin approval before becoming available for reuse | <ul style="list-style-type: none">• Return to Main Page by clicking the folder icon on the sidebar• Re-enter template previously selected<ul style="list-style-type: none">◦ ensure changes were saved• Click the “...” three dots next to the title• Click Save as Base Template• Return to Main Page by clicking the folder icon on the sidebar• Check if template is now in Global Base Templates section |
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- Log out by clicking the Log Out button on the sidebar (Bottom most button/widget)
- Log into arbitrary subject coordinator user type account
 - the newly Globalised Template should now appear in Base Templates Section
- Select the template and enter it
- Make sure it is uneditable

						<ul style="list-style-type: none">• Click the “...” three dots next to the Title• Select Copy Base Template• Return to Main Page by clicking the folder icon on the sidebar• The template should now appear as a copy (original name + (copy)) in the Custom Templates Section• Click into it and ensure all cells are intact and editable
17	Admin	Manage and update the	The SRep remains	Mus t	<ul style="list-style-type: none">• Admin can modify SRep entries	<ul style="list-style-type: none">• Log in as Admin





SRep
database

accurate,
consistent,
and up to
date and new
scale cells
that are
added are
made
available to
users

- Can select specific scale cells to be available to subject coordinators?
- Can create new entries of scale cells in the database according to additional research done by client
- Can view scale cells made by subject coordinators in their local repository

- Follow **2** or **3** to access an arbitrary template
- Will already have at least one row visible
 - but may still follow steps from **1** to create more rows
- Open the SRep sidebar (gray slim bar with rightwards pointing arrow )
- Select every dropdown in arbitrary order

1. Writing
2. Coding
3. Oral

						<p>4. Presentation</p> <ul style="list-style-type: none"> • Edit all cells' default value • Drag and Drop to test if it saved • Log out by clicking the Log Out button on the sidebar (Bottom most button/widget) • Log into arbitrary subject coordinator user type account • Follow  to make sure SRep data is updated
	Admin	Host the system as a web page program	It is accessible from any web browser	Musht	<ul style="list-style-type: none"> • Accessible through web browser • All actions must be done exclusively online 	<ul style="list-style-type: none"> • Visit  Use-scale 

						<ul style="list-style-type: none">• Go through all of the above Steps• <div>1234567891011121314151617</div>
19	Admin	Hash the password of users in the log in process	Passwords are protected and are not stored in plain text	Mus t	<ul style="list-style-type: none">• Passwords are stored as hash with unique salt in the database	<ul style="list-style-type: none">• Check in Database• <i>users.db</i>