

Acceptance Tests

Epic	AC-ID	Acceptance Criteria	Test ID	Acceptance Test	Critical		Test Result		Comments
					Yes	No	Accept	Reject	
Manage test	AC-01	<p>Given the administrator is currently on the test management page,</p> <p>When the administrator clicks on the 'Add' option on the page,</p> <p>Then the administrator will be directed to the empty 'Test modification' page.</p>	AT1	<ul style="list-style-type: none"> Log in as administrator, and navigate to the 'Test Management' page by the button on the home page. Click on the top right button with the add sign. The administrator should upload a mp3 file and instructions for the test. The administrator clicks on the submit button in the down-right corner. The new test entry will be displayed on the 'Manage Test' page. 	x				
	AC-02	<p>Given the administrator is currently on the test management page,</p> <p>When the administrator clicks on the 'Edit' option,</p> <p>Then the administrator will be directed to the 'Test Modification' page with previous content on it.</p>	AT2	<ul style="list-style-type: none"> Log in as administrator, and navigate to the 'Test Management' page by the button on the home page. Click on the 'Edit' button on the test entry that the administrator wants to modify. The administrator edits the instructions or reloads the mp3 file for the test. The administrator clicks on the submit button in the down-right corner. The test entry is displayed on the 'Manage Test' page. 	x				
	AC-03	<p>Given the administrator is currently on the test management page,</p> <p>When selecting the 'Preview' option,</p> <p>Then he/she can interact with the test interface as a test taker.</p>	AT3	<ul style="list-style-type: none"> Log in as administrator, and navigate to the 'Test Management' page by the button on the home page. Click on the 'Preview' on the test entry that the administrator wants to preview. The administrator will be navigated to the test interface and perform the test on the interface. The administrator can click on the 'Return' button to return the 'Test Mangement' page. 	x				
	AC-04	<p>Given the administrator is currently on the test management page,</p> <p>When I select the 'Delete' option,</p> <p>Then the system will ask me to confirm the operation.</p>	AT4	<ul style="list-style-type: none"> Log in as administrator, and navigate to the 'Test Management' page by the button on the home page. The administrator clicks on the 'Delete' button on the test entry. A pop-up window will be displayed and asked the administrator to confirm the operation. After clicking on the 'Yes' button in the pop-up window, the test entry will be deleted and removed from the 'Test Management' page. 	x				
Learn about synaesthesia	AC-05	<p>Given the possible Synaethete is on the landing page,</p> <p>When possible Synaethete click on the 'Learn about synaesthesia' link,</p> <p>Then he/she will be directed to 'Learn about synaesthesia' page.</p>	AT5	<ul style="list-style-type: none"> The possible Synaethete click on the 'Learn about synaesthesia link on the landing page, and he/she will be navigated to the 'Learn about synaesthesia page. The possible Synaethete can click on the 'Return' button to return the landing page. 	x				
	AC-06	<p>Given the possible Synaethete is on the landing page,</p> <p>When possible Synaethete clicks on the link to the 'Diagnostic tool' page,</p> <p>Then will be directed to the 'Diagnostic tool' page.</p>	AT6	<ul style="list-style-type: none"> The user clicks on the link on the landing page and is directed to the 'Diagnostic tool' page. The user will be able to preview the test interface. The user can return the landing page by clicking on the 'Return' button. 	x				

Verify account information	AC-07	<p>Given I am currently on the landing page,</p> <p>When clicking the 'Create account' button,</p> <p>Then will be directed to the 'Create account' page.</p>	AT7	<ul style="list-style-type: none"> The visitor clicks on the 'Create account' button and is navigated to the 'Create account' page. The visitor is required to fill in all the text fields on the page and click the checkbox for user agreement. The visitor can select the researcher if he/she wants to participate in the future study. The visitor who successfully creates the account will be directed to the home page of the account. 	x				
	AC-08	<p>Given I am currently on the landing page,</p> <p>When I click the 'Login' button,</p> <p>Then I will be directed to the 'Login' page.</p>	AT8	<ul style="list-style-type: none"> The user selects the 'Login' button on the landing page. The user enters the email and corresponding password for the account. The user who successfully login will be directed to the home page. 	x				
Analyse test results	AC-09	<p>Given the administrator is present on the analyse test results page,</p> <p>When I they click the filter button,</p> <p>Then they should be able to filter test result submissions by specifying user demographics.</p>	AT9	<ul style="list-style-type: none"> Log in as an administrator, and navigate to test analysis page. click on the filter button. enter the inputs for the filters and click apply. The results should be filtered based on input specified. Verify by selecting test result of participant, and check whether they fit into filter category. 	x				
	AC-10	<p>Given I have logged in as an administrator and have navigated to an individual test submission,</p> <p>When I click on the export results button,</p> <p>Then I will be able to export the test as a pdf or an Excel file containing the images and test inputs.</p>	AT10	<ul style="list-style-type: none"> Log in as an administrator, and navigate to test analysis page. Select a participants test result. Clicking on the export button, allows to export as .pdf or .xlsx file. Specific the file type, the file is downloaded on my computer. 	x				
	AC-11	<p>Given I have logged in as an administrator,</p> <p>When I visit the analyse test results page and /or filter by specific user demographics,</p> <p>Then I can select an individual test submission to view and analyse the participants' test submissions.</p>	AT11	<ul style="list-style-type: none"> Log in as an administrator, and navigate to test analysis page. Select a participant to analyse. Participants test opens up, and their questions and answers are visible . 	x				
Check test results	AC-12	<p>Given I have just completed the simple color picker test,</p> <p>When I click submit after the last question of the test,</p> <p>Then I should be able to view the results of the test regarding my probability of having synaesthesia.</p>	AT13	<ul style="list-style-type: none"> Login / Sign up as a user. From the landing page, select the simple color test. Answer the questions, and submit the test. Results page loads up with probability of having synaesthesia. based on the responses. 	x				
	AC-13	<p>Given I have just completed the complex audio to drawings/ text test,</p> <p>When I click submit after the last question of the test,</p> <p>Then I should be able to receive an email with comprehensive details regarding my test results.</p>	AT14	<ul style="list-style-type: none"> Login / Sign up as a user. From the landing page, select the complex audio to drawings/ text test. Answer the questions, and submit the test. After the researcher reviews the test, they will send an email to the user regarding the details and probability of the condition. 	x				
Notifications for test submissions	AC-14	<p>Given a study participant or possible synaesthete has just completed the complex audio to visual Synaesthesia test,</p> <p>When they submit the test after completion and have nominated a researcher by adding their email,</p> <p>Then their researcher should receive an email notification regarding the test submission, and be able to view their answers to the test.</p>	AT15	<ul style="list-style-type: none"> Login / Sign up as a user From the landing page, select the complex audio to drawings/ text test. Answer the questions, and submit the test. The nominated researcher receives an email notification with the test submission details and responses entered. 	x				

Participant in test	AC-15	<p>Given I have chosen to include my researcher in my user page or during sign up phase,</p> <p>When I checked the check box "include researcher" and filled in the researcher's details,</p> <p>Then the system will send a copy of my test results to the researcher automatically after I finished any test.</p>	AT16	<ul style="list-style-type: none"> Log in as a study participant, and navigate to user page. Checked the check box "include researcher". A form is shown for the study participants to include the researcher's details. When the study participant finished any test, an email including the test results will be sent to their researcher automatically. 	x				
	AC-16	<p>Given I am participating in the test,</p> <p>When I checked the check box "Do you see more than colours?" and I clicked on the button "Text" after I decided to answer the questions after I enter my input as colours,</p> <p>Then I can type in the text box and click "Generate" button to generate the image based on my text using AI tool and submit them as my answer.</p>	AT17	<ul style="list-style-type: none"> After the participants finished picking colours, a pop-up window with a check box "Do you see more than colours ?" is shown. Two buttons will be shown, "Drawing" and "Text" buttons. A text box is shown for the participants to type anything When the participant finished typing, they can click "Generate" button to generate an image based on their text. 	x				
	AC-17	<p>Given I am participating in the test,</p> <p>When I checked the check box "Do you see more than colours?" and I clicked on the button "Drawing" after I enter my input as colours,</p> <p>Then I can draw anything on the whiteboard with the tool given and submit them as my answer.</p>	AT18	<ul style="list-style-type: none"> After the participants finished picking colours, a pop up window with a check box "Do you see more than colours ?" is shown. Two buttons will be shown, "Drawing" and "Text" button. A whiteboard and a list of tool is shown for the participants to draw anything. When the participant finished drawing, they can clicked "next" button or "submit" button to submit the image they have drawn. 	x				
	AC-18	<p>Given I am participating in the test,</p> <p>When I decided to answer the questions,</p> <p>Then I can choose multiple colours from the colour pickers and submit them as my answer.</p>	AT19	<ul style="list-style-type: none"> The participants can choose colour after they have listened to the song. The participants can select the colour from the colour picker If they saw more than 1 colour, they can click the 'plus' button under the section 'colour picked' to select more colours. When the participants finished selecting colours, they can click "Next" button or "Submit" button to submit the colours they have chosen. 	x				
	AC-19	<p>Given I am participating in the test,</p> <p>When I choose the "Text" options and I have finished typing my answer in form of text,</p> <p>Then I clicked the "Generate" button to generate the image based on my text using AI tool and I can also clicked the "Redo" button to regenerate image if I am not satisfied with it.</p>	AT20	<ul style="list-style-type: none"> When the participant is not satisfied with the image generated by AI tool, he /she can either edit the text that they have typed or click the "regenerate" button to regenerate an image. If they choose to edit their previous text, after they are satisfied with the text description that they have typed, they can click the "regenerate" button to regenerate an image. The participant can click the "regenerate" button as many times as they like until they are satisfied with the image generated. When the participants finished choosing the image, they can click "Next" button or "Submit" button to submit the image they have chosen. 	x				