PLATFORM A: WEB APPLICATION

1. Scenario: Navigate to an external “Portraiture” resource (default settings)

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| --- | --- | --- |
| STEP | PASS/FAIL | COMMENTS |
| 1. Beginning at index.html, select the “Portraiture” option, and confirm that you have navigated to the “Simulation” page | Pass |  |
| 1. Select the “Continue” button, and confirm that you have navigated to the “Give Feedback” page | Pass |  |
| 1. Select the “Yes” option, and confirm that you have been navigated to the “Get Feedback” page | Pass |  |
| 1. Select the image link, and confirm that a new tab has opened up and navigated to that link | Pass |  |
| **TEST RESULT** | **PASS** |  |

1. Scenario: Navigate to an external “Portraiture” resource (default settings)

|  |  |  |
| --- | --- | --- |
| STEP | PASS/FAIL | COMMENTS |
| 1. Beginning at index.html, select the “Portraiture” option, and confirm that you have navigated to the “Simulation” page | Pass |  |
| 1. Set the aperture value to the right-most value (f/22), select the “Continue” button, and confirm that you have navigated to the “Give Feedback” page | Pass |  |
| 1. Select the “Yes” option, and confirm that you have been navigated to the “Get Feedback” page | Pass |  |
| 1. Confirm that the “narrow aperture” and “underexposed” resources have been returned | Pass |  |
| 1. Select any image link, and confirm that a new tab has opened up and navigated to that link | Pass |  |
| **TEST RESULT** | **PASS** |  |

1. Scenario: Confirm changes between “Give Feedback” ‘Yes’ and ‘No’ use cases

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| --- | --- | --- |
| STEP | PASS/FAIL | COMMENTS |
| 1. Beginning at portrait.html, select the “Continue” button, and confirm that you have navigated to the “Give Feedback” page | Pass |  |
| 1. Select the “Yes” option, and confirm you have navigated to the “Get Feedback” page | Pass |  |
| 1. Confirm that the following resource/details are shown: | Pass |  |
| 1. Navigate to the previous page, select the “No” option, and confirm that you have navigated to the “Get Feedback” page | Pass |  |
| 1. Confirm that the following resource/details are shown: | Pass |  |
| **TEST RESULT** | **PASS** |  |

1. Scenario: Confirm exposure-settings reset between pages

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| --- | --- | --- |
| STEP | PASS/FAIL | COMMENTS |
| 1. Beginning at portrait.html, set the “Aperture”, “Shutter-Speed” and “Sensitivity” sliders to their right-most values, select the “Continue” button, and navigate to the “Give Feedback” page | Pass |  |
| 1. Navigate to the previous page, and confirm that the sliders have returned to their default values (shown below) | Pass |  |
| **TEST RESULT** | **PASS** |  |

1. Scenario: Confirm user has been registered

|  |  |  |
| --- | --- | --- |
| STEP | PASS/FAIL | COMMENTS |
| 1. Confirm that there are no registered users in the database via localhost:8080/phpmyadmin | Pass |  |
| 1. In another tab, navigate to register.html. Enter the following:   Username: test  Password: test  Confirm Password: test  Press Sign Up, and confirm that you have returned to index.html | Pass |  |
| 1. Return to localhost:8080/phpmyadmin, and confirm that the new user has been added to the database | Pass |  |
| **TEST RESULT** | **PASS** |  |

1. Scenario: Confirm user log-in & log-out

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| --- | --- | --- |
| STEP | PASS/FAIL | COMMENTS |
| 1. Via phpMyAdmin, confirm that the user “test” is registered. If not, complete scenario 5, step 2. | Pass |  |
| 1. In another tab, navigate to login.html. Enter the following:   Username: test  Password: test  Press Sign In, and confirm that you have returned to index.html | Pass |  |
| 1. Click the profile link, and confirm that the page says, “Hello test!” | Pass |  |
| 1. Click the Sign-Out button, and confirm that you have returned to index.html | Pass |  |
| 1. Click the profile link, and confirm that you can see the login page | Pass |  |
| **TEST RESULT** | **PASS** |  |

1. Scenario: Confirm you can’t access profile.html when already logged out

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| --- | --- | --- |
| STEP | PASS/FAIL | COMMENTS |
| 1. Starting at index.html, click the profile link, and confirm that you are logged out i.e. you can see the login page. If not, then log-out. | Pass |  |
| 1. In the address bar, attempt to navigate to profile.html. Confirm that you have been returned to index.html instead | Pass |  |
| **TEST RESULT** | **PASS** |  |

1. Scenario: Confirm you can’t access login.html/register.html when already logged in

|  |  |  |
| --- | --- | --- |
| STEP | PASS/FAIL | COMMENTS |
| 1. Starting at index.html, click the profile link, and confirm that you are logged in i.e. you can see the logout page. If not, register a new user to login. | Pass |  |
| 1. In the address bar, attempt to navigate to login.html. Confirm that you have been returned to index.html instead | Pass |  |
| 1. In the address bar, attempt to navigate to register.html. Confirm that you have been returned to index.html instead | Pass |  |
| **TEST RESULT** | **PASS** |  |

PLATFORM B: NATIVE ANDROID APPLICATION

1. Scenario: Navigate to an external “Portraiture” resource (default settings)

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| STEP | PASS/FAIL | COMMENTS |
| 1. Beginning at the “Genre Selection” page, select the “Portraiture” option, and confirm that you have navigated to the “Simulation” page | Pass |  |
| 1. Select the “Continue” button, and confirm that you have navigated to the “Give Feedback” page | Pass |  |
| 1. Select the “Yes” option, and confirm that you have been navigated to the “Get Feedback” page | Pass |  |
| 1. Select the image link, and confirm that a new tab has opened up and navigated to that link | Pass |  |
| **TEST RESULT** | **PASS** |  |

1. Scenario: Navigate to an external “Portraiture” resource (default settings)

|  |  |  |
| --- | --- | --- |
| STEP | PASS/FAIL | COMMENTS |
| 1. Beginning at the “Genre Selection” page, select the “Portraiture” option, and confirm that you have navigated to the “Simulation” page | Pass |  |
| 1. Set the aperture value to the right-most value (f/22), select the “Continue” button, and confirm that you have navigated to the “Give Feedback” page | Pass |  |
| 1. Select the “Yes” option, and confirm that you have been navigated to the “Get Feedback” page | Pass |  |
| 1. Confirm that the “narrow aperture” and “underexposed” resources have been returned | Pass |  |
| 1. Select any image link, and confirm that a new tab has opened up and navigated to that link | Pass |  |
| **TEST RESULT** | **PASS** |  |

1. Scenario: Confirm changes between “Give Feedback” ‘Yes’ and ‘No’ use cases

|  |  |  |
| --- | --- | --- |
| STEP | PASS/FAIL | COMMENTS |
| 1. Beginning at the “Simulation” page, select the “Continue” button, and confirm that you have navigated to the “Give Feedback” page | Pass |  |
| 1. Select the “Yes” option, and confirm you have navigated to the “Get Feedback” page | Pass |  |
| 1. Confirm that the following resource/details are shown: | Pass |  |
| 1. Navigate to the previous page, select the “No” option, and confirm that you have navigated to the “Get Feedback” page | Pass |  |
| 1. Confirm that the following resource/details are shown: | Pass |  |
| **TEST RESULT** | **PASS** |  |

1. Scenario: Confirm exposure-settings reset between pages

|  |  |  |
| --- | --- | --- |
| STEP | PASS/FAIL | COMMENTS |
| 1. Beginning at the “Simulation” page, set the “Aperture”, “Shutter-Speed” and “Sensitivity” sliders to their right-most values, select the “Continue” button, and navigate to the “Give Feedback” page | Pass |  |
| 1. Navigate to the previous page, and confirm that the sliders have returned to their default values (shown below) | Pass |  |
| **TEST RESULT** | **PASS** |  |

1. Scenario: Confirm user has been registered

|  |  |  |
| --- | --- | --- |
| STEP | PASS/FAIL | COMMENTS |
| 1. On the server, confirm that there are no registered users in the database via localhost:8080/phpmyadmin | Pass |  |
| 1. On the mobile app, navigate to the “Register” page. Enter the following:   Username: test  Password: test  Confirm Password: test  Press Sign Up, and confirm that you have returned to the “Genre Selection” page | Pass |  |
| 1. Return to localhost:8080/phpmyadmin, and confirm that the new user has been added to the database | Pass |  |
| **TEST RESULT** | **PASS** |  |

1. Scenario: Confirm user log-in & log-out

|  |  |  |
| --- | --- | --- |
| STEP | PASS/FAIL | COMMENTS |
| 1. On the server, via phpMyAdmin, confirm that the user “test” is registered. If not, complete scenario 5, step 2. | Pass |  |
| 1. On the mobile app, navigate to the “Login” page. Enter the following:   Username: test  Password: test  Press Sign In, and confirm that you have returned to index.html | Pass |  |
| 1. Click the profile link, and confirm that the page says, “Hello test!” | Fail | Login page is shown instead |
| 1. Click the Sign-Out button, and confirm that you have returned to index.html | Fail |  |
| 1. Click the profile link, and confirm that you can see the login page | Fail |  |
| **TEST RESULT** | **FAIL** |  |