# Test Cases:

## Login test cases:

**User Login - Valid credentials**

Description: When the user enters valid credentials in the login page, it must be redirected to the main page of the interview site. There, it should be able to see all the exams that it has taken, or the ones that are pending to take.

Steps:

|  |  |  |
| --- | --- | --- |
| **Step** | **Action** | **Expected Result** |
| 1 | Access http://hxv-evaluaciondev.interview.hexacta.com page | The login page is loaded |
| 2 | Enter [Username] in the field "*Username*" | The username is written |
| 3 | Enter [Password] in the field "*Password*" | The password is written |
| 4 | Click on the "*Login*" Button | User logs in. In the main page he can see all the exams associated to its profile and a message with information about the duration of each exam. |

Parameters:

|  |  |
| --- | --- |
| Username | Password |
| testingAcademy123 | ABC1234 |

**User Login - Invalid credentials**

Description: If the user tries to log in with invalid credentials, it must not be able to access the main page. Also, a message indicating the log in error should be shown on the login page.

Steps:

|  |  |  |
| --- | --- | --- |
| **Step** | **Action** | **Expected Result** |
| 1 | Access http://hxv-evaluaciondev.interview.hexacta.com page | The login page is loaded |
| 2 | Enter [Username] in the field "*Username*" | The username is written |
| 3 | Enter [Password] in the field "*Password*" | The password is written |
| 4 | Click on the "*Login*" Button | The user should not be able to login and must not be redirected from the login page. A message indicating that the username or the password is wrong must be shown. |

Parameters:

|  |  |
| --- | --- |
| Username | Password |
| testingAcademy123 | abc |
| testingAcademy | ABC1234 |
| testingAcademy | abc |
|  |  |

## Exams test cases:

**Verify that the user has access to only one Technical Test**

Description: The user can have many exams but just one of them can be a technical test

Steps:

|  |  |  |
| --- | --- | --- |
| **Step** | **Action** | **Expected Result** |
| 1 | Access http://hxv-evaluaciondev.interview.hexacta.com page | The login page is loaded |
| 2 | Enter [Username] in the field "*Username*" | The username is written |
| 3 | Enter [Password] in the field "*Password*" | The password is written |
| 4 | Click on the "*Login*" Button | User logs in. In the main page he can see all the exams associated to its profile and a message with information about the duration of each exam. |
| 5 | In The main page, one of the exams must be a technical exam (Which is not the "*English*" exam or the "*Logic*" exam) | One of the exams is a technical exam |

Parameters:

|  |  |
| --- | --- |
| Username | Password |
| testingAcademy123 | ABC1234 |

**Check the answered questions are saved if the questions page is changed**

Description: After the user has answered a page of questions and clicked the "*Continue*" button, a new page of questions is loaded. If the "*Back"* Button is clicked, the previous page of questions is loaded with the saved answers for each question.

Steps:

|  |  |  |
| --- | --- | --- |
| **Step** | **Action** | **Expected Result** |
| 1 | Access http://hxv-evaluaciondev.interview.hexacta.com page | The login page is loaded |
| 2 | Enter [Username] in the field "*Username*" | The username is written |
| 3 | Enter [Password] in the field "*Password*" | The password is written |
| 4 | Click on the "*Login*" Button | User logs in. In the main page he can see all the exams associated to its profile and a message with information about the duration of each exam. |
| 5 | Select an exam and click on the "Go *to Exam*" button | The exam begins. The questions are shown and the countdown starts to run |
| 6 | Select an option for each question present on the page and click on the "*Next*" button | A new page with questions is shown |
| 7 | Click on the "*Back*" button | The previous page with questions is loaded. The selected option for these questions remains the same |

Parameters:

|  |  |
| --- | --- |
| Username | Password |
| testingAcademy123 | ABC1234 |

**User completes exam within the time limit**

Description: When a user finishes an exam, this is redirected to the main page. The exam is shown as completed and cannot be taken back again.

Steps:

|  |  |  |
| --- | --- | --- |
| **Step** | **Action** | **Expected Result** |
| 1 | Access http://hxv-evaluaciondev.interview.hexacta.com page | The login page is loaded |
| 2 | Enter [Username] in the field "*Username*" | The username is written |
| 3 | Enter [Password] in the field "*Password*" | The password is written |
| 4 | Click on the "*Login*" Button | User logs in. In the main page he can see all the exams associated to its profile and a message with information about the duration of each exam. |
| 5 | Select an Exam [exam] and click on the "*Go to exam*" button | The exam begins. The questions are shown and the countdown starts to run |
| 6 | Select the correct option for each question present on the page and click on "*Next*" button | A new page with questions is shown |
| 7 | Finish the exam and click on the "*Save*"button within the time limit (in minutes) [timeLimit] | The previous page with questions is loaded. The selected option for these questions remains the same |

Parameters:

|  |  |  |  |
| --- | --- | --- | --- |
| Username | Password | Exam | TimeLimit |
| testingAcademy123 | ABC1234 | Logic | 2 |
| testingAcademy123 | ABC1234 | English | 30 |
| testingAcademy123 | ABC1234 | Technical Testing | 60 |

**Verify that an exam already completed cannot be retaken**

Description: The user should not be able to retake a exam already completed

Steps:

|  |  |  |
| --- | --- | --- |
| **Step** | **Action** | **Expected Result** |
| 1 | Access http://hxv-evaluaciondev.interview.hexacta.com page | The login page is loaded |
| 2 | Enter [Username] in the field "*Username*" | The username is written |
| 3 | Enter [Password] in the field "*Password*" | The password is written |
| 4 | Click on the "*Login*" Button | User logs in. In the main page he can see all the exams associated to its profile and a message with information about the duration of each exam. |
| 5 | User tries to select an exam already completed | User is not able to retake the exam, it cannot be clicked. |

Parameters:

|  |  |
| --- | --- |
| Username | Password |
| testingAcademy123 | ABC1234 |

**Answers are saved after the time runs off during an exam**

Description: If the countdown of an exam reaches 0, a time extension should be added. The user should be notified of this. After the time extension finishes, the answers of the exam must be saved.

Steps:

|  |  |  |
| --- | --- | --- |
| **Step** | **Action** | **Expected Result** |
| 1 | Access http://hxv-evaluaciondev.interview.hexacta.com page | The login page is loaded |
| 2 | Enter [Username] in the field "*Username*" | The username is written |
| 3 | Enter [Password] in the field "*Password*" | The password is written |
| 4 | Click on the "*Login*" Button | User logs in. In the main page he can see all the exams associated to its profile and a message with information about the duration of each exam. |
| 5 | User answers the quests and waits until the countdown reaches 0. | A time extension of a few minutes should be added to the exam |
| 6 | User awaits the time extension to finish | The answers are saved and the exam is completed |

Parameters:

|  |  |
| --- | --- |
| Username | Password |
| testingAcademy123 | ABC1234 |