**TASK: Verify User Login**

|  |  |
| --- | --- |
| **ID** | **List Joining - login GET Test 1** |
| Purpose | Test that API calls can return a combination of resources |
| Set Up | API /admins, `/employes` and /customers resources each contain at least one member (and the employee is active) |
| Step 1. | Send fetch() requests to /admins, /customers, and /employees members with an ‘active:true’ key/value pair. |
| Step 2. | Concatenate results from fetch requests into single set |
| Step 3. | Output combined list in console. |
| Expected Result | Output list in console contains all items in /admins, /employees and /customers lists together and only active members of /employees are present |

|  |  |
| --- | --- |
| **ID** | **Password retrieval - L-G-2** |
| Purpose | Test that API calls can associate emails with a single password |
| Set Up | A user with email ‘Test@trude.wiz’ exists in at least one API resource (/admins, /customers and active /employees) with password ‘test01’ |
| Step 1. | Send fetch() requests to /admins, /customers, and (active) /employees for the password associated with email ‘Test@trude.wiz’ |
| Step 2. | Concatenate results from fetch requests into single set |
| Step 3. | Output the result in the console. |
| Expected Result | ‘Test01’ is the sole output in the console. |

|  |  |
| --- | --- |
| **ID** | **Incorrect Email - L-G-3** |
| Purpose | Test that API calls won’t associate incorrect emails with a password |
| Set Up | A user with email ‘Test@trude.wiz’ does not exist in any API resource (/admins, /customers and active /employees) |
| Step 1. | Send fetch() requests to /admins, /customers, and (active) /employees for the password associated with email ‘Test@trude.wiz’ |
| Step 2. | Concatenate results from fetch requests into single set |
| Step 3. | Output the result in the console. |
| Expected Result | No output in the console. |

|  |  |
| --- | --- |
| **ID** | **Inactive Employee - L-G-4** |
| Purpose | Test that API calls won’t return password for inactive employees |
| Set Up | A user with email ‘Test@trude.wiz’ exists in the /employees resource and has an ‘active:false’ key/value pair as well as a password ‘test01’. |
| Step 1. | Send fetch() requests to /admins, /customers, and /employees with an ‘active:true’ key/value pair for the password associated with email ‘Test@trude.wiz’ |
| Step 2. | Concatenate results from fetch requests into single set |
| Step 3. | Output the result in the console. |
| Expected Result | No output in the console. |

|  |  |
| --- | --- |
| **ID** | **Account Type - L-G-5** |
| Purpose | Test that API calls can recognise user type |
| Set Up | A user with email ‘TestA@trude.wiz’ exists in /Admins resource, a user with email ‘TestC@trude.wiz’ exists in /Customers resource and a user with email ‘TestE@trude.wiz’ exists in /Employees resource and is active. |
| Step 1. | Send fetch() requests to /admins for data associated with ‘TestA@trude.wiz’, ‘TestC@trude.wiz’, ‘TestE@trude.wiz’ |
| Step 2. | Output the origin resource of each email as their user type. |
| Expected Result | ‘TestA@trude.wiz’ is an admin, ‘TestC@trude.wiz’ is a customer, ‘TestE@trude.wiz’ is an employee |