**Gherkin Test Scripts**

1. Login → Update User Profile → Logout (happy path)

Preconditions:

* User exists
* Authentication pass

**Scenario**: Update user profile information

**Given** I have a valid user token

**When** I update the my user profile with the following information

| **name** | **job** |

| John Doe | Software Dev |

**Then** I should receive a response with status code 200

**And** the updated user profile should match the following

1. Login with expired/invalid token (session handling)

Preconditions:

* User exists
* Authentication fail - invalid token

**Scenario:** User access their profile with valid token

**Given** I have an expired or invalid token

**When** I attempt to access the user profile

**Then** I should receive a response with status code 401

**And** the response should indicate that the token is invalid or expired

1. Update Profile with missing required fields

Preconditions:

* User exists
* Authentication fail - invalid APIKEY

**Scenario**: User attempts to update profile with invalid data

**Given** I have an invalid user APIKEY

**When** I attempt to update my user profile with the following information

| **name** | **job** |

| John Doe | Software Dev|

**Then** I should receive a response with status code 400

**And** the response should contain the following error message

| **error** | "Invalid API key." |

1. Fetch User List with invalid pagination parameters

Preconditions:

* User exists
* Authentication pass

**Scenario**: Fetch User List with invalid pagination parameters

**Given** I have a valid user APIKEY

When I attempt to fetch the user list with invalid pagination parameters

| **page** | 0 |

**Then** I should receive a response with status code 404

**And** the response should contain the following error message

| **error** | "Invalid page number." |