**Test Cases(Form)**

| **Title** | **Precondition** | **Steps** | **Expected result** |
| --- | --- | --- | --- |
| As a user i can fill the field “Your name” | Already on the page “URL” | 1. Click on the “Your name” input field  2. Type the name from 2 to 60 characters | The field is filled and validated without warnings |

| **Title** | **Precondition** | **Steps** | **Expected result** |
| --- | --- | --- | --- |
| Checking the validation of the “Your name” field | Already on the page “URL” | 1. Click on the “Your name” input field  2. Enter a name that is less than 2 characters or more than 60 | The field isn’t validated |

| **Title** | **Precondition** | **Steps** | **Expected result** |
| --- | --- | --- | --- |
| As a user i can fill the field “Email” | Already on the page “URL” | 1. Click on the “Email” input field  2. Enter a email according to **RFC2822** | The field is filled and validated without warnings |

| **Title** | **Precondition** | **Steps** | **Expected result** |
| --- | --- | --- | --- |
| Checking the validation of the “Email” field | Already on the page “URL” | 1. Click on the “Email” input field  2. Enter any characters | Invalid input warning |

| **Title** | **Precondition** | **Steps** | **Expected result** |
| --- | --- | --- | --- |
| As a user i can fill the field “Phone” | Already on the page “URL” | 1. Click on the “Phone” input field  2. Enter a phone number which starts with code of Ukraine **+380** | The field is filled and validated without warnings |

| **Title** | **Precondition** | **Steps** | **Expected result** |
| --- | --- | --- | --- |
| Checking the validation of the “Phone” field | Already on the page “URL” | 1. Click on the “Phone” input field  2. Enter any numbers | Invalid input warning |

| **Title** | **Precondition** | **Steps** | **Expected result** |
| --- | --- | --- | --- |
| As a user i can choose the position | Already on the page “URL” | 1. Choose one of four positions | An indicator appeared near the position |

| **Title** | **Precondition** | **Steps** | **Expected result** |
| --- | --- | --- | --- |
| As a user i can upload the photo | Already on the page “URL” | 1. Click on “Upload” button  2. Select the photo from PC which is less than 5 Mb and at least 70x70px  3.Click on “Open” button | Photo uploaded successfully |

| **Title** | **Precondition** | **Steps** | **Expected result** |
| --- | --- | --- | --- |
| Checking uploading the photo | Already on the page “URL” | 1. Click on “Upload” button  2. Select the photo from PC which is more than 5 Mb or less than 70x70px  3.Click on “Open” button | Photo wasn’t uploaded. Photo must be more than 5 Mb and less than 70x70px |

| **Title** | **Precondition** | **Steps** | **Expected result** |
| --- | --- | --- | --- |
| As a user i can register | All fields: “Your Name”, “Email”, “Phone” must be filled with valid data | 1. Click on “Sign up” button | New user was successfully registered |

| **Title** | **Precondition** | **Steps** | **Expected result** |
| --- | --- | --- | --- |
| Checking “Sign up” button on the sign up form | One of fields: “Your Name”, “Email”, “Phone” mustn’t be filled with valid data | 1. Click on “Sign up” button | Notice of invalid value. User wasn’t registered |

**Test Cases(API)**

**GET**

| **Title** | **Precondition** | **Steps** | **Expected result** |
| --- | --- | --- | --- |
| As a user i can generate Token via API | Validated [URL](https://frontend-test-assignment-api.abz.agency/api/v1/token)  Postman is opened | 1. Click on the “Enter URL” input field  2. Enter valid URL  3. Click on the “Send” button | Status: 200  Token was generated |

| **Title** | **Precondition** | **Steps** | **Expected result** |
| --- | --- | --- | --- |
| Checking Users\_id GET request | Validated [URL](https://frontend-test-assignment-api.abz.agency/api/v1/users/1)  Postman is opened | 1. Click on the “Enter URL” input field  2. Enter valid URL  3. Click on the “Send” button | Status: 200  One user was displayed with full information about him |

| **Title** | **Precondition** | **Steps** | **Expected result** |
| --- | --- | --- | --- |
| Checking Positions GET request | Validated [URL](https://frontend-test-assignment-api.abz.agency/api/v1/positions)  Postman is opened | 1. Click on the “Enter URL” input field  2. Enter valid URL  3. Click on the “Send” button | Status: 200  Positions are displayed in output |

| **Title** | **Precondition** | **Steps** | **Expected result** |
| --- | --- | --- | --- |
| Checking Users GET request | Validated [URL](https://frontend-test-assignment-api.abz.agency/api/v1/users?page=1&count=5)  Postman is opened | 1. Click on the “Enter URL” input field  2. Enter valid URL  3. Click on the “Send” button | Status: 200  The number of users you need is displayed |

**POST**

| **Title** | **Precondition** | **Steps** | **Expected result** |
| --- | --- | --- | --- |
| Checking Users POST request | Validated [URL](https://frontend-test-assignment-api.abz.agency/api/v1/users)  Postman is opened | 1. Click on the “Enter URL” input field  2. Enter valid URL  3. Enter valid data in the Body  4. Click on the “Send” button | Status: 200  New user was registered and added to the list of users |

**Checklist**

| **Tester Actions** | **System Response** |
| --- | --- |
| Fill all fields with valid data and select a position before pressing the button “Sign up” | Pop-up window "You have successfully registered" displayed |
| Fill the field “Email” with special symbols | Warning “Your email contains special characters” |
| Fill the field “Phone” with special symbols | Warning “Your phone contains special characters” |
| Fill the field “Email” according to **RFC2822** | The field was filled with valid data without warnings |
| Fill the field “Phone” which starts with code of Ukraine **+380** | The field was filled with valid data without warnings |
| Fill all fields except one or more before pressing the button “Sign up” | Notice of invalid value. User wasn’t registered |
| Upload the photo which is less than 5 Mb and at least 70x70px | Photo uploaded successfully |
| Upload the photo which is more than 5 Mb or less than 70x70px | Photo wasn’t uploaded. Photo must be more than 5 Mb and less than 70x70px |

**Pixel perfect, Website Style**

| **Title** | **Precondition** | **Steps** | **Expected result** |
| --- | --- | --- | --- |
| Checking pixel perfect of elements | Already on the page “URL” | 1. Open Dev Tools(also can use different extensions like Dimensions)  2. Open elements  3. Find the element you need  4. Hover over it | Each of the elements has the same width and height |

| **Title** | **Precondition** | **Steps** | **Expected result** |
| --- | --- | --- | --- |
| Checking website style | Already on the page “URL” | 1. Open Dev Tools  2. Open elements  3. Find the element you need  4. Hover over it | Each of the elements has the same font family |