

Product: https://apps.torqata.com/login

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| **Purpose:**  Verification and Validation (all parts).  **Instructions:** End to End steps is mandatory, everything else is optional. | |
| **Test Run Information:**  **Tester Name:** Zahed Khan  **Date(s) of Test:** 11/6/2020  **Location:** New York City  **Methodology**: Behaver Driven Approach  **Environment**: Chrome 86.0.4240.183 (Official Build) (64-bit)  **URL UAT:** https://uat.apps.torqata.com/login  **URL INT:** https://int.apps.torqata.com/login  **URL PROD:** https://prod.apps.torqata.com/login | **Prerequisites for this test:** Chrome |
| **Software Versions:** 2.23.140.1.2.1  Application: Torqata  Database: [database]  Operating System: WIN64, WIN34, MAC OS-X, LINUX  Serial Number: 03a7d48b0a511e02b1482fa7f0b7a44fbc9f |
| **Required Configuration:** [ browser setup, security, Credential  No special setup needed = False |

| **UNIT TEST 00001------- Automation id 00001** | | | | |
| --- | --- | --- | --- | --- |
| **STEP** | **TEST STEP/INPUT** | **EXPECTED RESULTS** | **ACTUAL RESULTS** | **PASS/FAIL** |
| **Enter any text including invalid and then valid inside USERNAME text box (Positive Test)** | | | | |
|  | User Go to <https://torqata.com/> | Status code should be ==200  Title of the page should be “Torqata” | Found status code==200  Found title == Torqata | **PASS** |
|  | User Click 🡪 SIGN IN button | Another tab should open with url as <https://apps.torqata.com/login>  Title of the page should be “Torqata Analytics Portal” | Found status code==200  Found title ==Torqata Analytics Portal | **PASS** |
|  | User Press on 🡪EMIL box and enter Invalid email | Should be able to enter any text, number and symbol. Example:-100, ab12!@’; | Successfully able to enter  -1,[1231azxs!@#,.](mailto:1231azxs!@#,.)[] | **PASS** |
|  | User Press on 🡪EMIL box then clears all text and enter valid email | Should be able to enter valid email address (text should be between 0-9, A-Z, . and @. Sign in button should not be visible | Successfully able to enter  valid@torqata.com | **PASS** |
|  | User Click 🡪 Sign In button (Expecting negative) | Sign In button should not be visible, enable, and clickable | Sign In button is not visible, enable and clickable | **PASS** |
| We need to verify if we can click email textbox and clear text inside the textbox and be able to enter random content like the number, words, and symbols  **Automation link 🡪 https://github.com/zahed3795/Super-Automation/blob/main/torqata/torqata\_test.py** | | | | |

##### Identification and description of any known risks

Unit Test 00001

* Text box should only take argument as lower case, but upper and lower case both can in input
* Failed in boundary test, accepts negative input like -9999, should be a limit before show an error meg
* Text box should only accept email which contain @ and .
* Business logic is currently unknown
* Developer contract info is unknown

| **INTEGRATION TEST 00002------- Automation id 00002** | | | | |
| --- | --- | --- | --- | --- |
| **STEP** | **TEST STEP/INPUT** | **EXPECTED RESULTS** | **ACTUAL RESULTS** | **PASS/FAIL** |
| **Enter text successfully with valid username and valid password as integration (Positive Test)** | | | | |
|  | User Go to <https://torqata.com/> | Status code should be ==200  Title of the page should be “Torqata” | Found status code==200  Found title == Torqata | **PASS** |
|  | User Click the 🡪 SIGN IN button | Another tab should open with url as <https://apps.torqata.com/login>  Title of the page should be “Torqata Analytics Portal” | Found status code==200  Found title ==Torqata Analytics Portal | **PASS** |
|  | User Press on 🡪EMIL box and enter any email | Should be able to enter valid email address (text should be between 0-9, A-Z, . and @) | Successfully able to enter  “valid@torqata.com” | **PASS** |
|  | User Press on 🡪PASSWORD box and enter any password | Should be able to enter invalid password | Successfully able to enter  “\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*” | **PASS** |
| **We need to verify if email text box and password text box working together or not. If integration can perform successfully then test, consider as pass. Automation link 🡪 https://github.com/zahed3795/Super-Automation/blob/main/torqata/torqata\_test.py** | | | | |

##### Identification and description of any known risks

Integration Test 00002

* Failed in boundary test, should be a limit before show an error meg
* User able to enter any kind of text ex: -999, -12,0,999
* User able to enter negative number

| **END TO END TEST 00003------- Automation id 00003** | | | | |
| --- | --- | --- | --- | --- |
| **STEP** | **TEST STEP/INPUT** | **EXPECTED RESULTS** | **ACTUAL RESULTS** | **PASS/FAIL** |
| **Log in unsuccessfully with invalid username and invalid password. Received** Login Error: Invalid credentials.  **As error message (Negative Test)** | | | | |
|  | User Go to <https://torqata.com/> | Status code should be ==200  Title of the page should be “Torqata” | Found status code==200  Found title == Torqata | **PASS** |
|  | User Click the 🡪 SIGN IN button | Another tab should open with url as <https://apps.torqata.com/login>  Title of the page should be “Torqata Analytics Portal” | Found status code==200  Found title ==Torqata Analytics Portal | **PASS** |
|  | User Press on 🡪EMIL box and enter invalid email | Should be able to enter invalid email address (text should be between 0-9, A-Z, . and @) | Successfully able to enter  “valid@torqata.com” | **PASS** |
|  | User Press on 🡪PASSWORD box and enter invalid password | Should be able to enter invalid password | Successfully able to enter  “\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*” | **PASS** |
|  | User Click the 🡪 Sign In button | Sign In button should be visible, enable and clickable | Sign In button is visible | **PASS** |
|  | User Unsuccessfully sign in and receive error message as “Login Error: Invalid credentials.” | Not able to see home page and received Login Error: Invalid credentials. | Not found home page and received Login Error: Invalid credentials. | **FAIL** |
|  | Unsuccessfully land in home page | Not able to see home page | Not found home page | **FAIL** |
| We need to verify if we can log in with invalid user id and password or not. If not, then **“Login Error: Invalid credentials.”** Message should be visible.  **Automation link 🡪 https://github.com/zahed3795/Super-Automation/blob/main/torqata/torqata\_test.py** | | | | |

Sign In

Password

Email

<https://apps.torqata.com/login>

SIGN IN

<https://apps.torqata.com/login>

##### Identification and description of any known risks

End-to-End Test 00003

* New URL open after click in SIGN IN button
* Text boxes accept any kind input, even wrong format email and negative number password
* Failed in boundary test, should be a limit before show an error meg
* Business logic is currently unknown
* Developer contract info is unknown

| **END TO END TEST 00004------- Automation id 00004** | | | | |
| --- | --- | --- | --- | --- |
| **STEP** | **TEST STEP/INPUT** | **EXPECTED RESULTS** | **ACTUAL RESULTS** | **PASS/FAIL** |
| **Go to Torqata and click on ‘Solutions’ dropdown and then click ‘Profit Experts’ option. Check status code for ‘Profit Experts’ YouTube video as 200 or not. Expected ==200 and Quality select as 720p (Positive Test)** | | | | |
|  | Users Go to <https://torqata.com/> | Status code should be ==200  Title of the page should be “Torqata” | Found status code==200  Found title == Torqata | **PASS** |
|  | Users Click the 🡪 ‘Solutions’ dropdown | ‘Solutions’ dropdown should be clickable. Six option is also visible.   * Solutions * Profit Experts * Market Price Explorer * Category Compass * Demand Navigator * Key POS Partners | Select and dropdown box is visible. All 6 options are also visible | **PASS** |
|  | Users Click on 🡪 ‘Profit Experts’ option | ‘Profit Expert’ text is visible after click Profit Expert option | Able to find ‘Profit Expert’ text after select ‘Profit Expert’ option visually | **PASS** |
|  | Users Press on 🡪 Play button inside YouTube screen | Should be able to click YouTube play button and status code is 200 for video | Able to click YouTube play button visually and status code is 200 | **PASS** |
|  | Users check video plays 1:36 min | Video length should be 1:36 min | Able to see the video for 1:36 min visually | **PASS** |
|  | Users click on 🡪 setting icon | Should be able to find setting button | Able to find setting button visually | **PASS** |
| **7.** | Users click on 🡪Quality | Should be able to find Quality option | Able to find Quality button visually | **PASS** |
| **8.** | Users select on 🡪720p | Should be able to select 720p | Able to select 720p | **PASS** |
| **We need to check if we can play Profit Expert page YouTube video with quality as 720p and status code as 200 or not.**  **Automation link 🡪 https://github.com/zahed3795/Super-Automation/blob/main/torqata/torqata\_test.py** | | | | |

##### Identification and description of any known risks

End-to-End Test 00004

* Demo Video is in YouTube platform,
* If YouTube website is down, no alternative platform available or known
* Business logic is currently unknown
* Developer contract info is unknown

| **END TO END TEST 00005------- Automation id 00005** | | | | |
| --- | --- | --- | --- | --- |
| **STEP** | **TEST STEP/INPUT** | **EXPECTED RESULTS** | **ACTUAL RESULTS** | **PASS/FAIL** |
| **Let see if we can open “AJ Pryor” podcast from Torqata official website (Positive Test)** Go to Torqata and click on ‘Resources dropdown and then click ‘Blog’ option. Make sure “[Podcast: Building Flask APIs for data scientists](https://torqata.com/blogs/news/building-flask-apis-for-data-scientists-1)” link text is visible. Click on that link and verify if “AJ Pryor” text is visible (Positive Test) | | | | |
|  | Users Go to <https://torqata.com/> | Status code should be ==200  Title of the page should be “Torqata” | Found status code==200  Found title == Torqata | **PASS** |
|  | Users Click the 🡪 ‘Resources’ dropdown | ‘**Resources’** dropdown should be click. one option is visible.   * Blog | Select and dropdown box is visible. Only one clickable option that are also visible | **PASS** |
|  | Users Click on 🡪 ‘Blog’ option | ‘Blog’ button is visible after click ‘Resources’ option | Able to find ‘**Blog’** button after select ‘Resources’ option | **PASS** |
|  | Users scroll link into view and click link on 🡪 [Podcast: Building Flask APIs for data scientists](https://torqata.com/blogs/news/building-flask-apis-for-data-scientists-1) | Should be able to click ‘[Podcast: Building Flask APIs for data scientists](https://torqata.com/blogs/news/building-flask-apis-for-data-scientists-1) link’ | Able to click | **PASS** |
|  | Users verify text ‘[By Author: Michael Kennedy](https://blog.michaelckennedy.net/)’ visible | Should be able to see ‘[By Author: Michael Kennedy](https://blog.michaelckennedy.net/)’ text | Able to see text ‘[**By Author: Michael Kennedy**](https://blog.michaelckennedy.net/)**’** | **PASS** |
|  | Users verifies text “Featuring: [AJ Pryor](https://torqata.com/pages/team)” is present | Should be able to find “Featuring: [AJ Pryor](https://torqata.com/pages/team)” text inside page | Able to see text “**Featuring:**[**AJ Pryor**](https://torqata.com/pages/team)**”** | **PASS** |
| **7.** | Users click on link 🡪podcast link | Should be able to click podcast lick | Able to click | **PASS** |
| **8.** | Users Verify the name AJ Pryor in podcast site | Should be able to verify the name AJ Pryor in podcast site | Able to view **“AJ Pryor”** | **PASS** |
| **We need to check if we can navigate podcast of AJ Pryor from Torqata home page**  **Automation link 🡪 https://github.com/zahed3795/Super-Automation/blob/main/torqata/torqata\_test.py** | | | | |

##### Identification and description of any known risks

End-to-End Test 00005

* Podcast is in 3rd party platform
* No alternative platform for products

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| --- | --- | --- | --- |
| **Signature:** |  | **Date:** |  |
| **Print Name:** | Zahed Khan |  |  |
| **Title:** | QA |  |  |
| **Role:** | tester |  |  |