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**Software Quality Testing  
Report of  
ONE CHAIN LLC**

Prepared by

QA Pro Limited ([www.qaproltd.com](http://www.qaproltd.com))

**Disclosure Statement**

**Report Details**

| Title | Software Quality Testing Report of One Chain LLC |
| --- | --- |
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**Table of Contents**

[1. Executive Summary 6](#_heading=)

[1.1. Introduction 6](#_heading=h.fq199qjwbc6l)

[1.2. Project Timeline 6](#_heading=h.3kng3za35ord)

[1.3. Project Scope 6](#_heading=h.4g1jp7gahlw)

[1.4. Methodology and Approach 6](#_heading=h.q79fum3a8eev)

[1.5. Report Circulation 7](#_heading=h.u3n9g2lp4m62)

[1.6. Assumptions and Constraints 7](#_heading=h.pkk325o060xd)

[1.7. Limitations 7](#_heading=h.k2rae32t6t2u)

[1.8. Summary of observation 7](#_heading=h.eb83h5pdrpg9)

[2. Details Observation(s) 13](#_heading=)

[2.1. Verify the two-tiered header section is visible at the top of the website. 13](#_heading=h.wrapm1jg342f)

[2.2. Verify whether the text “Welcome One Chain LLC” on the first tier of the header is linked or not. 13](#_heading=h.otdyh4uouoci)

[2.3. Verify if the “Login’’ field is visible at the right side of the first-tier header or not. 14](#_heading=h.o9nfagiob6w2)

[2.4. Verify the mouse cursor changes to hand pointer while hovering to the ‘Login’ field. 15](#_heading=h.etwslxatdnkq)

[2.5. Verify the mouse hover changes color while hovering to the ‘Login’ field. 15](#_heading=h.5dgcil6k5ve4)

[2.6. Verify the application redirects to the Login page when clicked on to the ‘Login’ field. 16](#_heading=h.9wlfn5s1p1zd)

[2.7. Verify the UserID is at the right side of the first-tier header when the user is already logged in. 17](#_heading=h.yefxyx79xevg)

[2.8. Verify the application redirects to the dashboard page when clicked on to the UserID of the first-tier header. 18](#_heading=h.pvcy8sgxur3w)

[2.9. Verify the logo is aligned and visible in the second-tier header. 19](#_heading=h.uwqcbdmk88ak)

[2.10. Verify the home page is redirected by clicking on the logo. 20](#_heading=h.ijr334i5mw3)

[2.11. Verify the menu list is present in the navigation/menu bar. 20](#_heading=h.pi5gd7bdv25j)

[2.12. Verify the application navigated to the home page when clicked on to the ‘Home’ of the menu bar. 21](#_heading=h.8mfo1r42w3vg)

[2.13. Verify the application navigated to a PDF window when clicked on to the ‘Marketing plan’ of the menu bar. 22](#_heading=h.lkgu36dwyl31)

[2.14. Verify the application navigated to the registration page when clicked on the ‘Registration’ of the menu bar. 23](#_heading=h.puxglmbao0rp)

[2.15. Verify the header is sticky at the top of the entire website after a minimum height. 24](#_heading=h.pnqwiws6fn06)

[2.16. Verify the text, indentation and other elements are aligned and visible in the “START TRADING’’ section. 25](#_heading=h.q47tabnv7kcl)

[2.17. Verify the graphical movement of the video slider in the “START TRADING’’ section is visible or not. 26](#_heading=h.hwmzflmnpuwm)

[2.18. Verify the image in the “HOW OUR PLATFORM WORKS” section is responsive to any device. 27](#_heading=h.s3rnx97wrzja)

[2.19. Verify the footer section is aligned at the bottom of the page. 28](#_heading=h.ec1myisyh5qv)

[2.20. Verify there should be no extra white space at the end of the footer on high-screen resolutions. 29](#_heading=h.r0q4rctt1xpd)

[2.21. Verify elements of the footer section are aligned properly. 30](#_heading=h.wfqoocy31o8q)

[2.22. Verifying footer section is the same for all pages. 31](#_heading=h.st07eboi8nu2)

[2.23. Verify the logo is shown at the footer. 32](#_heading=h.oq079etgvlqt)

[2.24. Checking that all the links of the footer section redirect to its actual destination. 33](#_heading=h.boz1ke9jgond)

[2.25. Verify all social icons are added to the footer. 34](#_heading=h.5ncorp8uryba)

[2.26. Verify all social links with icons added to the footer. 35](#_heading=h.wkc22esfja1q)

[2.27. Verify no spelling mistakes for the text on the footer section. 37](#_heading=h.ml8u9wsfsceu)

[2.28. Verify there must be equal space for the element links, button, and social icons. 38](#_heading=h.85ers0ufxl8c)

[2.29. Verify no broken link is found on the footer. 38](#_heading=h.ne48y1bl1nn)

[2.30. Verify whether the subscription to the newsletter section is present or not. 39](#_heading=h.abvrgq8b7jbk)

[2.31. Verify the email address in the footer section of the website is correct or incorrect 40](#_heading=h.sm66ggc8e1rl)

[2.32. Verify that the physical location/address in the footer section is valid. 41](#_heading=h.z95fki5a0rs1)

[2.33. Verify whether the copyright section is added to the footer or not. 42](#_heading=h.rn7c05tu8m17)

[2.34. Verify that there is any grammatical mistake or non-standard format found in the footer section 43](#_heading=h.yd34iiqj9sc6)

[2.35. Checking that the withdrawal system mentioned in the website is reliable or not 43](#_heading=h.zbos3uf545gc)

[2.36. Checking that there is any spelling mistake in the “Home” page. 44](#_heading=h.87do263gnb6x)

[2.37. Checking that there is any spelling mistake in the “Marketing Plan” PDF/Page. 45](#_heading=h.hp3u6mwbqc0n)

[2.38. Checking the proper indentation of “Marketing Plan” PDF/Page. 46](#_heading=h.mk2bxaz9wrpu)

[2.39. Checking that the content of the Marketing Plan pdf maintains proper lowercase and uppercase letters combination correctly. 47](#_heading=h.klt9v7d0m1ji)

[2.40. Verify all the input fields of the registration form with empty data. 48](#_heading=h.hs7qsmxadoqw)

[2.41. Verify all fields related to the registration process are present in the registration form. 49](#_heading=h.wvkr09md5gum)

[2.42. Verify users can register successfully by entering valid credentials. 50](#_heading=h.3cggnpqx24ay)

[2.43. Verify that the user is not allowed to register an account with the previous registered email. 52](#_heading=h.2ceprhi3zniw)

[2.44. Verify the registration form by using valid full name, email and invalid password. 53](#_heading=h.aseuza587g63)

[2.45. Verifying full name, email and password field by using valid full name, Invalid email and password. 55](#_heading=h.862mbjj9lvsy)

[2.46. Verify password added by the user should be protected, encrypted, and shown in an asterisk (\*\*\*). 57](#_heading=h.qjwebgejnmqd)

[2.47. Verify that an error message appears or not when the user adds blank spaces as input and clicks on the register button. 58](#_heading=h.qai3w2ajm45l)

[2.48. Verifying that the email verification link was sent to the user's email address successfully. 59](#_heading=h.vyeg1cs6f8cs)

[2.49. Checking the full name input field by giving numbers as input. 60](#_heading=h.5dpux8ofovu)

[2.50. Checking Full Name input field by giving alphanumeric characters as input. 61](#_heading=h.azawxdb608pc)

[2.51. Checking full name input field by giving alphabets as input. 63](#_heading=h.1xuwxbxpp2i9)

[2.52. Checking Full Name input field by giving special characters as input. 64](#_heading=h.5b7t45l51q3q)

[2.53. Checking the email field by giving invalid email format as input. 65](#_heading=h.ul95jxrh884z)

[2.54. Checking by giving weak password as input for password field 66](#_heading=h.ysp4ptt9s0v0)

[2.55. Checking by giving a strong password as input for the password field. 67](#_heading=h.oypqt8hi4x0r)

[2.56. Checking registration process by using valid inputs. 68](#_heading=h.npwkkxokd2fp)

[2.57. Checking confirmation mail is sent to the registered email. 69](#_heading=h.wdmn5jgsvidw)

[2.58. Checking if there are any spelling mistakes on the registration page or not. 70](#_heading=h.bfd1jcrbd6c5)

[2.59. Checking the full name field is case sensitive or not. 71](#_heading=h.xn7j4j3xd5tq)

[2.60. Checking the password field by using invalid format of password. 72](#_heading=h.7oiqygfvmz)

[2.61. Verifying that there is any automatically saved data in the registration form. 74](#_heading=h.pjdkqfkjog3g)

[2.62. Verifying the user ID and password field with correct credentials. 75](#_heading=h.wwe1pcz59oxo)

[2.63. Verifying the user ID and password field using incorrect credentials. 76](#_heading=h.jubc70expge9)

[2.64. Verifying the login functionality by keeping one field empty. 77](#_heading=h.nk18qjpsus60)

[2.65. Verifying if the elements in the Login page are properly aligned or not. 78](#_heading=h.7yn7gl3mpm4j)

[2.66. Verifying the functionality of ‘BACK HOME’ hyperlink. 79](#_heading=h.fwc6a835k4sr)

[2.67. Verifying the functionality of reset password. 80](#_heading=h.evwhfd5b1efw)

[2.68. Checking the use of punctuation marks of the content in the Dashboard page. 81](#_heading=h.p5mon32mnnp2)

[2.69. Checking the spellings of the content of the Dashboard page. 82](#_heading=h.m1lc4govinmn)

[2.70. Checking the font-weight of the contents in the Dashboard page. 82](#_heading=h.lk4x9o7sugj1)

[2.71. Verify the application redirects to Profile page when clicked on ‘Profile’ from the dropdown list of Accounts from the menu-bar. 83](#_heading=h.c3ydt9ytcpnj)

[2.72. Verifying the functionality of the Transaction pin. 84](#_heading=h.q0htcoc59t2v)

[2.73. Checking the functional verification of ‘My Profile Update’. 85](#_heading=h.9cg1ohmzizy0)

[2.74. Check whether “My Profile” password can be updated. 86](#_heading=h.nncwpenrikbb)

[2.75. Checking that the system successfully logged out the users. 87](#_heading=h.8v9q0jfpt0n8)

[2.76. Checking that the withdrawal system is working or not. 88](#_heading=h.sjs0oghlrp3i)

[2.77. Checking that any image is broken in the website or not. 89](#_heading=h.2h8kt6sw1nb)

[2.78. Checking that the user of the system can add balance to their profile or not. 90](#_heading=h.qpxcuuh7c0p8)

[2.79. Checking that the users of the system are queued or not. 91](#_heading=h.2anmzno1j44y)

[2.80. Checking that the website can run in different browsers. 92](#_heading=h.42top475mu1q)

[3. Further Scope of Improvement 95](#_heading=)

# Executive Summary

## Introduction

The One Chain LLC has taken the initiative to perform a quality assessment of their web-based application and chosen QA Pro Limited to conduct the testing. This report aims to provide an overview of the findings, key insights, and recommendations resulting from our comprehensive quality testing and assessment. The objective of this project was to evaluate the overall quality and functionality of the web application by thoroughly examining the website interfaces, UI/UX, functions and compatibility based on the sets of predefined test-cases developed by the QA Pro SQA Engineers. Our team of experienced software quality engineers utilized a combination of manual and automated analysis techniques to identify potential quality flaws, bugs, and functional issues.

Throughout the project, we followed a meticulous approach that encompassed defining the project scope and objectives, gathering requirements, implementing the necessary systems and tools, and executing the testing and assessment phases. Rigorous testing was conducted to ensure the accuracy and reliability of the results while maintaining the highest level of confidentiality and security for your organization's data.

This summary report will provide a consolidated overview of the most critical findings and insights derived from the SQA testing. Each section provides a concise summary, highlighting the identified bugs, issues, and errors of improvement. Furthermore, based on these findings, we have developed a set of actionable recommendations to enhance the quality of your application. These recommendations are tailored to address the identified issues and align with industry best practices, regulatory requirements, and your specific business needs.

We are committed to ensuring the security and integrity of your organization's digital assets and believe that the insights and recommendations outlined in this summary report will contribute to strengthening your overall software quality and use cases.

We would be delighted to schedule a meeting to discuss this report in further detail, address any questions or concerns, and assist you in implementing the recommended quality and improvement measures.

## **Project Timeline**

The SQA testing of One Chain LLC was performed by the QA Pro SQA Engineers between 28th December, 2023 to 4th January, 2024; and the report was developed between 5th January to 7th January, 2024.

## **Project Scope**

We have performed the software quality testing of the One Chain LLC web application with domain name: [www.onechainllc.com](https://www.onechainllc.com/)

## **Methodology and Approach**

Throughout the project lifecycle, we adhered to a systematic and thorough approach. This included clearly defining the project’s scope and objectives, collating requirements, implementing the required systems and analytical tools, and meticulously conducting the testing and assessment phases. Our testing processes were rigorous and aimed at ensuring the utmost accuracy and reliability of results, while simultaneously upholding the highest standards of data confidentiality and security for One Chain LLC.

## **Report Circulation**

This report is prepared solely for internal use at One Chain LLC, and addressed only to One Chain LLC authority. The report is meant for use by those it addresses and should not be disclosed to any other parties. Unrestricted circulation of the report within the One Chain LLC, or to any other parties carries a risk of unauthorized personnel trying to exploit the reported weaknesses before they are rectified. We do not assume responsibility or liability for any losses suffered by the One Chain LLC as a result of the circulation, publication, reproduction, or other use of this report contrary to the provisions of this section. Our deliverables are intended solely for the use and benefit of client management, who may share them with their internal divisions/departments as applicable.

## **Assumptions and Constraints**

New quality issues, bugs, and errors may be discovered and also made public. As the environment changes, an organization’s overall quality requirement and functionality will change. Such changes may affect the validity of this document. While every effort was taken to conduct the reviews by agreed parameters and procedures, the work done by the QA Pro team was based on the information received from them and the corresponding communications with them.

## **Limitations**

Any outcome of the services performed is limited to a point-in-time examination of the environments tested. QA Pro Limited does not constitute any form of representation, warranty, or guarantee that the systems are 100% quality proof. While QA Pro's methodology includes automated and manual testing to identify and attempt the most common bugs, errors, and quality requirements, testing was limited to an agreed-upon timeframe. It is possible that not every issue and error identified by our engineers was tested during this engagement. Mentionable that denial of service issues that could potentially disrupt the client environment was not tested.

Re-assessment and/or revalidation of the identified observations is not part of this current project. The revalidation (if needed/requested by the client) will be treated as additional work, and the financials will be negotiated accordingly.

## Summary of observation

Here is the summary of observation(s) based on the test-cases developed for this particular testing, with the status of pass/fail and deployment.

| **SN** | **Ref#** | **Observation(s) Title** | **Pass/Fail** | **Open/Close** |
| --- | --- | --- | --- | --- |
| 01 | TC-01 | Verify the two-tiered header section is visible at the top of the website. | Pass | N/A |
| 02 | TC-02 | Verify whether the text “Welcome One Chain LLC” on the first tier of the header is linked or not. | Fail | Open |
| 03 | TC-03 | Verify if the “Login’’ field is visible at the right side of the first-tier header or not. | Pass | N/A |
| 04 | TC-04 | Verify the mouse cursor changes to hand pointer. while hovering to the ‘Login’ field. | Pass | N/A |
| 05 | TC-05 | Verify the mouse hover changes color while hovering to the ‘Login’ field. | Fail | Open |
| 06 | TC-06 | Verify the application redirects to the Login page when clicked on to the ‘Login’ field. | Pass | N/A |
| 07 | TC-07 | Verify the UserID is at the right side of the first-tier header when the user is already logged in. | Pass | N/A |
| 08 | TC-08 | Verify the application redirects to the dashboard page when clicked on to the UserID of the first-tier header. | Pass | N/A |
| 09 | TC-09 | Verify the logo is aligned and visible in the second-tier header. | Pass | N/A |
| 10 | TC-10 | Verify the home page is redirected by clicking on the logo. | Pass | N/A |
| 11 | TC-11 | Verify the menu list is present in the navigation/menu bar. | Pass | N/A |
| 12 | TC-12 | Verify the application navigated to the home page when clicked on to the ‘Home’ of the menu bar. | Pass | N/A |
| 13 | TC-13 | Verify the application navigated to a PDF window when clicked on to the ‘Marketing plan’ of the menu bar. | Pass | N/A |
| 14 | TC-14 | Verify the application navigated to the home page when clicked on to the ‘Registration’ of the menu bar. | Pass | N/A |
| 15 | TC-15 | Verify the header is sticky at the top of the entire website after a minimum height. | Fail | Open |
| 16 | TC-16 | Verify the text, indentation and other elements are aligned and visible in the “START TRADING’’ section. | Pass | N/A |
| 17 | TC-17 | Verify the graphical movement of the video slider in the “START TRADING’’ section is visible or not. | Pass | N/A |
| 18 | TC-18 | Verify the image in the “HOW OUR PLATFORM WORKS” section is responsive to any device | Pass | N/A |
| 19 | TC-19 | Verify the footer section is aligned at the bottom of the page. | Pass | N/A |
| 20 | TC-20 | Verify there should be no extra white space at the end of the footer on high-screen resolutions. | Pass | N/A |
| 21 | TC-21 | Verify elements of the footer section are aligned properly. | Pass | N/A |
| 22 | TC-22 | The Verify footer section is the same for all pages. | Pass | N/A |
| 23 | TC-23 | Verify the logo is shown at the footer. | Fail | Open |
| 24 | TC-24 | Checking that all the links of the footer section redirect to its actual destination. | Fail | Open |
| 25 | TC-25 | Verify all social icons are added to the footer. | Pass | N/A |
| 26 | TC-26 | Verify all social links with icons added to the footer. | Fail | Open |
| 27 | TC-27 | Verify no spelling mistakes for the text on the footer section. | Pass | N/A |
| 28 | TC-28 | Verify there must be equal space for the element, links, button, and social icons. | Pass | N/A |
| 29 | TC-29 | Verify no broken link is found on the footer. | Fail | Open |
| 30 | TC-30 | Verify whether the subscription to the newsletter section is present or not. | Fail | Open |
| 31 | TC-31 | Verify the email address in the footer section of the website is correct or incorrect. | Pass | N/A |
| 32 | TC-32 | Verify that the physical location/address in the footer section is valid. | Pass | N/A |
| 33 | TC-33 | Verify whether the copyright section is added to the footer or not. | Pass | N/A |
| 34 | TC-34 | Verify that there is any grammatical mistake or non-standard format found in the footer section. | Fail | Open |
| 35 | TC-35 | Checking that the withdrawal system mentioned in the website is reliable or not. | Pass | N/A |
| 36 | TC-36 | Checking that there is any spelling mistake in the “Home” page. | Fail | Open |
| 37 | TC-37 | Checking that there is any spelling mistake in the “Marketing Plan” PDF/page. | Fail | Open |
| 38 | TC-38 | Checking the proper indentation of “Marketing Plan” PDF/Page. | Fail | Open |
| 39 | TC-39 | Checking that the content of the Marketing Plan pdf maintains proper lowercase and uppercase letters combination correctly. | Fail | Open |
| 40 | TC-40 | Verify all the input fields of the registration form with empty data. | Pass | N/A |
| 41 | TC-41 | Verify all fields related to the registration process are present in the registration form. | Fail | Open |
| 42 | TC-42 | Verify users can register successfully by entering valid credentials. | Pass | N/A |
| 43 | TC-43 | Verify that the user is not allowed to register an account with the previous registered email. | Fail | Open |
| 44 | TC-44 | Verify the registration form by using valid full name, email and invalid password. | Fail | Open |
| 45 | TC-45 | Verifying full name, email and password field by using valid full name, Invalid email and password. | Fail | Open |
| 46 | TC-46 | Verify password added by the user should be protected, encrypted, and shown in an asterisk (\*\*\*) | Pass | N/A |
| 47 | TC-47 | Verify that an error message appears or not when the user adds blank spaces as input and clicks on the register button. | Pass | N/A |
| 48 | TC-48 | Verifying that the email verification link was sent to the user's email address successfully. | Pass | N/A |
| 49 | TC-49 | Checking the full Name input field by giving numbers as input. | Fail | Open |
| 50 | TC-50 | Checking full name input field by giving alphanumeric characters as input. | Fail | Open |
| 51 | TC-51 | Checking full name input field by giving alphabets as input. | Pass | N/A |
| 52 | TC-52 | Checking the full name input field by giving special characters as input. | Fail | Open |
| 53 | TC-53 | Checking the email field by giving invalid email format as input. | Pass | N/A |
| 54 | TC-54 | Checking by giving a weak password as input for the password field. | Fail | Open |
| 55 | TC-55 | Checking by giving a strong password as input for the password field. | Pass | N/A |
| 56 | TC-56 | Checking registration process with valid credentials. | Pass | N/A |
| 57 | TC-57 | Checking confirmation mail is sent to the registered email. | Pass | N/A |
| 58 | TC-58 | Checking if there are any spelling mistakes on the registration page or not. | Pass | N/A |
| 59 | TC-59 | Checking the full name field is case sensitive or not. | Pass | N/A |
| 60 | TC-60 | Checking the password field by using invalid format of password. | Fail | Open |
| 61 | TC-61 | Verifying that there is any automatically saved data in the registration form. | Fail | Open |
| 62 | TC-62 | Verifying the user ID and password field with correct credentials. | Pass | N/A |
| 63 | TC-63 | Verifying the user ID and password field with incorrect credentials. | Pass | N/A |
| 64 | TC-64 | Verifying the login by keeping one field empty. | Pass | N/A |
| 65 | TC-65 | Verifying if the elements in the Login page are aligned or not. | Fail | Open |
| 66 | TC-66 | Verifying the functionality of ‘BACK HOME’ hyperlink. | Pass | N/A |
| 67 | TC-67 | Verifying the functionality of reset password. | Fail | Open |
| 68 | TC-68 | Checking the use of punctuation marks of the content in the Dashboard page. | Fail | Open |
| 69 | TC-69 | Checking the spellings of the content of the Dashboard page. | Fail | Open |
| 70 | TC-70 | Checking the font-weight of the contents in the Dashboard page. | Fail | Open |
| 71 | TC-71 | Verifying the application redirects to Profile page when clicked on ‘Profile‘ from the dropdown list of Accounts from the menu-bar. | Pass | N/A |
| 72 | TC-72 | Verifying the functionality of the Transaction pin. | Pass | N/A |
| 73 | TC-73 | Checking the functional verification of ‘My Profile Update’. | Pass | N/A |
| 74 | TC-74 | Check whether “My Profile” password can be updated. | Pass | N/A |
| 75 | TC-75 | Checking that the system successfully logs out the users. | Pass | N/A |
| 76 | TC-76 | Checking that the withdrawal system is working or not. | Pass | N/A |
| 77 | TC-77 | Checking that any image is broken in the website or not. | Fail | Open |
| 78 | TC-78 | Checking that the user of the system can add balance to their profile or not. | Fail | Open |
| 79 | TC-79 | Checking that the users of the system are queued or not. | Fail | Open |
| 80 | TC-80 | Checking that the website can run in different browsers. | Pass | N/A |

# Details Observation(s)

## Verify the two-tiered header section is visible at the top of the website.

| Observation Title (Test Case) | Verify the two-tiered header section is visible at the top of the website. | Pass/Fail Status | Pass | |
| --- | --- | --- | --- | --- |
| Reference No | TC-01 | Deployment Status | N/A | |
| Observation Details (Actual Result Receipt) | The two-tiered header section is visible at the top of the website. | | | |
| Test Data | N/A | | | |
| Expected Result (Recommendation) | The two-tiered header section should be visible at the top of the website. | | | |
| Proof of Concept | Reproducing Steps:   1. Go to the URL: “<https://www.onechainllc.com>”.   Proof: | | | |

## Verify whether the text “Welcome One Chain LLC” on the first tier of the header is linked or not.

| Observation Title (Test Case) | Verify whether the text “Welcome One Chain LLC” on the first-tier of the header is linked or not. | Pass/Fail Status | Fail |
| --- | --- | --- | --- |
| Reference No | TC-02 | Deployment Status | Open |
| Observation Details (Actual Result Receipt) | The text “Welcome One Chain LLC” is not linked up. | | |
| Test Data | N/A | | |
| Impact | Does not fulfill the user requirements. | | |
| Expected Result (Recommendation) | The text “Welcome One Chain LLC” should be linked to the home page. | | |
| Proof of Concept | Reproducing Steps:   1. Go to the URL: “<https://www.onechainllc.com>”. 2. Hover to “Welcome One Chain LLC” on the first tier of the header.   Proof: | | |
| Dev Comments | <comment from the developer team> | | |
| Remarks (QA Feedback) | The text “Welcome One Chain LLC” should be linked so that it redirects to the home page. | | |

## Verify if the “Login’’ field is visible at the right side of the first-tier header or not.

| Observation Title (Test Case) | Verify if the “Login’’ field is visible at the right side of the first-tier header or not. | Pass/Fail Status | Pass |
| --- | --- | --- | --- |
| Reference No | TC-03 | Deployment Status | N/A |
| Observation Details (Actual Result Receipt) | The “Login’’ field is visible at the right side of the first-tier header. | | |
| Test Data | N/A | | |
| Expected Result (Recommendation) | The “Login’’ field should be visible at the right side of the first-tier header. | | |
| Proof of Concept | Reproducing Steps:   1. Go to the URL: “<https://www.onechainllc.com>”. 2. Go to the right side of the first-tier header.   Proof: | | |

## Verify the mouse cursor changes to hand pointer while hovering to the ‘Login’ field.

| Observation Title (Test Case) | Verify the mouse cursor changes to hand pointer while hovering to the ‘Login’ field. | Pass/Fail Status | Pass |
| --- | --- | --- | --- |
| Reference No | TC-04 | Deployment Status | N/A |
| Observation Details (Actual Result Receipt) | The mouse cursor changes to a hand pointer while hovering the “Login” field. | | |
| Test Data | N/A | | |
| Expected Result (Recommendation) | The mouse cursor should change to a hand pointer while hovering the “Login” field. | | |
| Proof of Concept | Reproducing Steps:   1. Go to the URL: “<https://www.onechainllc.com>”. 2. Hover to the Login field at the right side of the first-tier header.   Proof: | | |

## Verify the mouse hover changes color while hovering to the ‘Login’ field.

| Observation Title (Test Case) | Verify the mouse hover changes color while hovering to the ‘Login’ field. | Pass/Fail Status | Fail |
| --- | --- | --- | --- |
| Reference No | TC-05 | Deployment Status | Open |
| Observation Details (Actual Result Receipt) | The mouse hover does not change color while hovering to the ‘Login’ field. | | |
| Test Data | N/A | | |
| Impact | It lessens/reduces the interactivity of the website. | | |
| Expected Result (Recommendation) | The mouse hover should change color while hovering to the ‘Login’ field. | | |
| Proof of Concept | Reproducing Steps:   1. Go to the URL: “<https://www.onechainllc.com>”. 2. Hovers to the Login field at the right side of the first-tier header.   Proof: | | |
| Dev Comments | <comment from the developer team> | | |
| Remarks (QA Feedback) | It is recommended that the hover color changes while hovering over the ‘login’ field. | | |

## Verify the application redirects to the Login page when clicked on to the ‘Login’ field.

| Observation Title (Test Case) | Verify the application redirects to the Login page when clicked on to the ‘Login’ field. | Pass/Fail Status | Pass | |
| --- | --- | --- | --- | --- |
| Reference No | TC-06 | Deployment Status | N/A | |
| Observation Details (Actual Result Receipt) | Redirects to the Login page when clicked to the ‘Login’ field of the header. | | | |
| Test Data | N/A | | | |
| Expected Result (Recommendation) | The application should redirect to the login page when clicked on to the ‘Login Field’. | | | |
| Proof of Concept | Reproducing Steps:   1. Go to the URL: “<https://www.onechainllc.com>”. 2. Click on to the Login field at the right side of the first-tier header.   Proof: | | | |

## Verify the UserID is at the right side of the first-tier header when the user is already logged in.

| Observation Title (Test Case) | Verify the UserID is at the right side of the first-tier header when the user is already logged in. | Pass/Fail Status | Pass | |
| --- | --- | --- | --- | --- |
| Reference No | TC-07 | Deployment Status | N/A | |
| Observation Details (Actual Result Receipt) | The UserID (29522) is visible on the right side of the first-tier header when the user is already logged in. | | | |
| Test Data | UserID: 29522  Password: Nafia@1234 | | | |
| Expected Result (Recommendation) | The UserID should be visible on the right side of the first-tier header when the user is already logged in. | | | |
| Proof of Concept | Reproducing Steps:   1. Go to the URL: “<https://www.onechainllc.com>”. 2. Click on to the Login field at the right side of the first-tier header. 3. Login with the valid credentials. 4. Click on the logo of ‘One Chain LLC’. 5. Hover to the right side of the first-tier header.   Proof: | | | |

## **Verify the application redirects to the dashboard page when clicked on to the UserID of the first-tier header.**

| Observation Title (Test Case) | Verify the application redirects to the dashboard page when clicked on to the UserID of the first-tier header. | Pass/Fail Status | Pass |
| --- | --- | --- | --- |
| Reference No | TC-08 | Deployment Status | N/A |
| Observation Details (Actual Result Receipt) | Redirects to the dashboard page when clicked on to the UserID of the first-tier header. | | |
| Test Data | N/A | | |
| Expected Result (Recommendation) | The application should redirect to the dashboard page when clicked on to the UserID of the first-tier header. | | |
| Proof of Concept | Reproducing Steps:   1. Go to the URL: “<https://www.onechainllc.com>”. 2. Click on to the Login field at the right side of the first-tier header. 3. Login with the valid credentials. 4. Click on the logo of ‘One Chain LLC’. 5. Click on the UserID at the right side of the first-tier header.   Proof: | | |

## Verify the logo is aligned and visible in the second-tier header.

| Observation Title (Test Case) | Verify the logo is aligned and visible in the second-tier header. | Pass/Fail Status | Pass |
| --- | --- | --- | --- |
| Reference No | TC-09 | Deployment Status | N/A |
| Observation Details (Actual Result Receipt) | The company logo ‘One Chain LLC’ is visible on the left side of the second-tier header. | | |
| Test Data | N/A | | |
| Expected Result (Recommendation) | The company logo ‘One Chain LLC’ should be visible on the left side of the second-tier header. | | |
| Proof of Concept | Reproducing Steps:   1. Go to the URL: “<https://www.onechainllc.com>”. 2. Hover to the left side of the second-tier header.   Proof: | | |

## Verify the home page is redirected by clicking on the logo.

| Observation Title (Test Case) | Verify the home page is redirected by clicking on the logo. | Pass/Fail Status | Pass |
| --- | --- | --- | --- |
| Reference No | TC-10 | Deployment Status | N/A |
| Observation Details (Actual Result Receipt) | Redirected to the home page when clicked on to the logo. | | |
| Test Data | N/A | | |
| Expected Result (Recommendation) | The application should redirect to the home page by clicking on the logo. | | |
| Proof of Concept | Reproducing Steps:   1. Go to the URL: “<https://www.onechainllc.com>”. 2. Hover to the left side of the second-tier header.   Proof: | | |

## Verify the menu list is present in the navigation/menu bar.

| Observation Title (Test Case) | Verify the menu list is present in the navigation/menu bar. | Pass/Fail Status | Pass |
| --- | --- | --- | --- |
| Reference No | TC-11 | Deployment Status | N/A |
| Observation Details (Actual Result Receipt) | The menu list ‘Home’, ‘Marketing Plan’, and ‘Register’ are visible in the navigation/menu bar. | | |
| Test Data | N/A | | |
| Expected Result (Recommendation) | The menu list ‘Home’, ‘Marketing Plan’, and ‘Register’ should be visible in the navigation/menu bar. | | |
| Proof of Concept | Reproducing Steps:   1. Go to the URL: “<https://www.onechainllc.com>”. 2. Hover to the right side of the second-tier header.   Proof: | | |

## Verify the application navigated to the home page when clicked on to the ‘Home’ of the menu bar.

| Observation Title (Test Case) | Verify the application navigated to the home page when clicked on to the ‘Home’ of the menu bar. | Pass/Fail Status | Pass |
| --- | --- | --- | --- |
| Reference No | TC-12 | Deployment Status | N/A |
| Observation Details (Actual Result Receipt) | Navigated to the home page when clicked on the ‘Home’ field of the menu bar. | | |
| Test Data | N/A | | |
| Expected Result (Recommendation) | Should be navigated to the home page when clicked on the ‘Home’ field of the menu bar. | | |
| Proof of Concept | Reproducing Steps:   1. Go to the URL: “<https://www.onechainllc.com>”. 2. Click on the ‘Home’ field to the right side in the menu bar.   Proof:    Navigated to -> | | |

## Verify the application navigated to a PDF window when clicked on to the ‘Marketing plan’ of the menu bar.

| Observation Title (Test Case) | Verify the application navigated to a PDF window when clicked on to the ‘Marketing plan’ of the menu bar. | Pass/Fail Status | Pass |
| --- | --- | --- | --- |
| Reference No | TC-13 | Deployment Status | N/A |
| Observation Details (Actual Result Receipt) | Redirected to a PDF file. | | |
| Test Data | N/A | | |
| Expected Result (Recommendation) | Should redirect to the Marketing plan page. | | |
| Proof of Concept | Reproducing Steps:   1. Go to the URL: “<https://www.onechainllc.com>”. 2. Click on the ‘Marketing plan’ field on the right side in the menu bar.   Proof:    Navigated to -> | | |
| Dev Comments |  | | |
| Remarks (QA Feedback) | Should not directly navigate to PDF file while clicking on the ‘Marketing plan’ of the menu bar instead a new Marketing plan webpage is recommended for better accessibility and easier navigation and also mitigate user’s trust issues. | | |

## Verify the application navigated to the registration page when clicked on the ‘Registration’ of the menu bar.

| Observation Title (Test Case) | Verify the application navigated to the registration page when clicked on the ‘Registration’ of the menu bar. | Pass/Fail Status | Pass |
| --- | --- | --- | --- |
| Reference No | TC-14 | Deployment Status | N/A |
| Observation Details (Actual Result Receipt) | Navigated to the Registration page when clicked on the ‘Registration’ field of the menu bar. | | |
| Test Data | N/A | | |
| Expected Result (Recommendation) | Should navigate to the Registration page when clicked on the ‘Registration’ field of the menu bar. | | |
| Proof of Concept | Reproducing Steps:   1. Go to the URL: “<https://www.onechainllc.com>”. 2. Click on the ‘Marketing plan’ field to the right side in the menu bar.   Proof:    Navigated to-> | | |

## Verify the header is sticky at the top of the entire website after a minimum height.

| Observation Title (Test Case) | Verify the header is sticky at the top of the entire website after a minimum height. | Pass/Fail Status | Fail |
| --- | --- | --- | --- |
| Reference No | TC-15 | Deployment Status | Open |
| Observation Details (Actual Result Receipt) | The header is not sticky at the top of the entire website. | | |
| Test Data | N/A | | |
| Impact | Reduces the interactivity and user experience of the website. | | |
| Expected Result (Recommendation) | The header should be sticky at the top of the website pages. | | |
| Proof of Concept | Reproducing Steps:   1. Go to the URL: “<https://www.onechainllc.com>”. 2. Scroll down the page.   Proof:    After scrolling down-> | | |
| Dev Comments | <comment from the developer team> | | |
| Remarks (QA Feedback) | The header needs to be sticky to make it more interactive for users. | | |

## Verify the text, indentation and other elements are aligned and visible in the “START TRADING’’ section.

| Observation Title (Test Case) | Verify the text, indentation and other elements are aligned and visible in the “START TRADING’’ section. | Pass/Fail Status | Pass |
| --- | --- | --- | --- |
| Reference No | TC-16 | Deployment Status | N/A |
| Observation Details (Actual Result Receipt) | The text, indentation and other elements are aligned and visible in the “START TRADING’’ section. | | |
| Test Data | N/A | | |
| Expected Result (Recommendation) | The text, indentation and other elements should be aligned and visible in the “START TRADING’’ section. | | |
| Proof of Concept | Reproducing Steps:   1. Go to the URL: “<https://www.onechainllc.com>”. 2. Scroll down to the “START TRADING’’ section of the page.   Proof: | | |

## Verify the graphical movement of the video slider in the “START TRADING’’ section is visible or not.

| Observation Title (Test Case) | Verify the graphical movement of the video slider in the “START TRADING’’ section is visible or not. | Pass/Fail Status | Pass |
| --- | --- | --- | --- |
| Reference No | TC-17 | Deployment Status | N/A |
| Observation Details (Actual Result Receipt) | Graphical movement of the video slider in the “START TRADING’’ section is visible. | | |
| Test Data | N/A | | |
| Expected Result (Recommendation) | Graphical movement of the video slider in the “START TRADING’’ section should be visible. | | |
| Proof of Concept | Reproducing Steps:   1. Go to the URL: “<https://www.onechainllc.com>”. 2. Scroll down to the “START TRADING’’ section of the page.   Proof: | | |

## Verify **the image in the “HOW OUR PLATFORM WORKS” section is responsive to any device.**

| Observation Title (Test Case) | Verify the image in the “HOW OUR PLATFORM WORKS” section is responsive to any device. | Pass/Fail Status | Pass |
| --- | --- | --- | --- |
| Reference No | TC-18 | Deployment Status | N/A |
| Observation Details (Actual Result Receipt) | Image is responsive, and resolution does not break. | | |
| Test Data | Test with max-width of 1800px for large devices.  Test with min-width of 420px for small devices. | | |
| Expected Result (Recommendation) | Image should be responsive, and resolution does not break. | | |
| Proof of Concept | Reproducing Steps:   1. Go to the URL: “<https://www.onechainllc.com>”. 2. Scroll down to the “HOW OUR PLATFORM WORKS” section of the page.   Proof:  Min-width: 420px    Max-width: 1800px | | |

## **Verify the footer section is aligned at the bottom of the page.**

| Observation Title (Test Case) | Verify the footer section is aligned at the bottom of the page. | Pass/Fail Status | Pass |
| --- | --- | --- | --- |
| Reference No | TC-19 | Deployment Status | N/A |
| Observation Details (Actual Result Receipt) | Found as per expectation. | | |
| Test Data | N/A | | |
| Expected Result (Recommendation) | The footer should appear at the bottom of the page. | | |
| Proof of Concept | Reproducing Steps:   1. Go to the URL “ <https://www.onechainllc.com/> ”. 2. Scroll down the website pages. 3. Visualize at the bottom of the pages.   Proof: | | |

## **Verify there should be no extra white space at the end of the footer on high-screen resolutions.**

| Observation Title (Test Case) | Verify there should be no extra white space at the end of the footer on high-screen resolutions. | Pass/Fail Status | Pass | |
| --- | --- | --- | --- | --- |
| Reference No | TC-20 | Deployment Status | N/A | |
| Observation Details (Actual Result Receipt) | Found as per expectation | | | |
| Test Data | N/A | | | |
| Expected Result (Recommendation) | No extra white space is existing at the end of the footer on high-screen resolutions. | | | |
| Proof of Concept | Reproducing Steps:   1. Go to the URL “ <https://www.onechainllc.com/> ”. 2. Inspect the website pages. 3. Increase the screen resolution size. 4. Visualize at the bottom of the pages.   Proof: | | | |

## Verify elements of the footer section are aligned properly.

| Observation Title (Test Case) | Verify elements of the footer section are aligned properly. | Pass/Fail Status | Pass | |
| --- | --- | --- | --- | --- |
| Reference No | TC-21 | Deployment Status | N/A | |
| Observation Details (Actual Result Receipt) | Found as per expectation. | | | |
| Test Data | N/A | | | |
| Expected Result (Recommendation) | The elements of the footer section are aligned properly. | | | |
| Proof of Concept | Reproducing Steps:   1. Go to the URL “ <https://www.onechainllc.com/> ”. 2. Scroll down the website pages. 3. Visualize at the footer of the pages. 4. Check if the elements of the footer are present or not.   Proof: | | | |

## **Verifying footer section is the same for all pages.**

| Observation Title (Test Case) | Verifying footer section is the same for all pages. | Pass/Fail Status | Pass |
| --- | --- | --- | --- |
| Reference No | TC-22 | Deployment Status | N/A |
| Observation Details (Actual Result Receipt) | Found as per expectation. | | |
| Test Data | N/A | | |
| Expected Result (Recommendation) | The footer section should be the same for all pages. | | |
| Proof of Concept | Reproducing Steps:   1. Go to the URL “ <https://www.onechainllc.com/> ” 2. Scroll down the landing page. 3. Check the footer.   Proof:  i. Home Page (Landing Page) footer.    Reproducing Steps:   1. Go to the URL “https://www.onechainllc.com/register”. 2. Click the nav-menu “Register” 3. Scroll down the register page. 4. Check the footer.   Proof:  ii. Register Page footer | | |

## **Verify the logo is shown at the footer.**

| Observation Title (Test Case) | Verify the logo is shown at the footer. | Pass/Fail Status | Fail |
| --- | --- | --- | --- |
| Reference No | TC-23 | Deployment Status | Open |
| Observation Details (Actual Result Receipt) | Not found as per expectation. | | |
| Test Data | N/A | | |
| Impact | If the logo is not present at the footer, there will be a great negative impact on the brand or company identity. Because it serves as a visual symbol that encapsulates the essence of the company. | | |
| Expected Result (Recommendation) | The logo is existing at the footer. | | |
| Proof of Concept | Reproducing Steps:   1. Go to the URL “ <https://www.onechainllc.com/> ”. 2. Scroll down at the bottom of the website pages. 3. Search for the logo in the footer.   Proof: | | |
| Dev Comments | <comment from the developer team> | | |
| Remarks (QA Feedback) | Logo should be added to the footer section. | | |

## Checking **that all the links of the footer section redirect to its actual destination.**

| Observation Title (Test Case) | Checking that all the links of the footer section redirect to its actual destination. | Pass/Fail Status | Fail |
| --- | --- | --- | --- |
| Reference No | TC-24 | Deployment Status | Open |
| Observation Details (Actual Result Receipt) | Not found as per expectation. | | |
| Test Data | N/A | | |
| Impact | Linking to a website page that doesn't exist   or redirect another page of that website could negatively impact your website's rankings. | | |
| Expected Result (Recommendation) | All the links of the footer section redirect to its actual destination. | | |
| Proof of Concept | Reproducing Steps:   1. Go to the URL“ <https://www.onechainllc.com/> ”. 2. Scroll down at the bottom of the website pages. 3. Click every hyperlink and check.   Proof:  i. FAQ page is not existing. It is a death link. | | |
| Dev Comments | <comment from the developer team> | | |
| Remarks (QA Feedback) | All the links of the footer section should redirect to its actual destination. Links should be repaired. | | |

## **Verify all social icons are added to the footer.**

| Observation Title (Test Case) | Verify all social icons are added to the footer. | Pass/Fail Status | Pass |
| --- | --- | --- | --- |
| Reference No | TC-25 | Deployment Status | N/A |
| Observation Details (Actual Result Receipt) | Found as per expectation. | | |
| Test Data | N/A | | |
| Expected Result (Recommendation) | All social icons are added to the footer. | | |
| Proof of Concept | Reproducing Steps:   1. Go to the URL“ <https://www.onechainllc.com/> ”. 2. Scroll down at the bottom of the website pages. 3. Look for the social icons.   Proof: | | |

## **Verify all social links with icons added to the footer.**

| Observation Title (Test Case) | Verify all social links with icons added to the footer. | Pass/Fail Status | Fail |
| --- | --- | --- | --- |
| Reference No | TC-26 | Deployment Status | Open |
| Observation Details (Actual Result Receipt) | Not found as per expectation. | | |
| Test Data | N/A | | |
| Impact | If all the social links are not working properly, it may lead to a lower engagement rate directly on the social media platform. As a result, your business may face a great loss. | | |
| Expected Result (Recommendation) | All social links with icons should be added to the footer. | | |
| Proof of Concept | Reproducing Steps:   1. Go to the URL“ <https://www.onechainllc.com/> ”. 2. Scroll down at the bottom of the website pages. 3. Click on every social icon.   Proof:  i. The Facebook icon link is not working & it redirects to the homepage.    ii. Twitter icon link is not working & it redirects to homepage.    iii. The YouTube icon link is not working & it redirects to the homepage.    iv. The LinkedIn icon link is not working & it redirects to the homepage. | | |
| Dev Comments | <comment from the developer team> | | |
| Remarks (QA Feedback) | All social links should be made in working mode. | | |

## **Verify no spelling mistakes for the text on the footer section.**

| Observation Title (Test Case) | Verify no spelling mistakes for the text on the footer section. | Pass/Fail Status | Pass |
| --- | --- | --- | --- |
| Reference No | TC-27 | Deployment Status | N/A |
| Observation Details (Actual Result Receipt) | Found as per expectation. | | |
| Test Data | N/A | | |
| Expected Result (Recommendation) | No spelling mistakes for the text on the footer section should be found. | | |
| Proof of Concept | Reproducing Steps:   1. Go to the URL“ <https://www.onechainllc.com/> ”. 2. Scroll down at the bottom of the website pages. 3. Check all the spelling one by one.   Proof: | | |

## **Verify there must be equal space for the element links, button, and social icons.**

| Observation Title (Test Case) | Verify there must be equal space for the element, links, button, and social icons. | Pass/Fail Status | Pass |
| --- | --- | --- | --- |
| Reference No | TC-28 | Deployment Status | N/A |
| Observation Details (Actual Result Receipt) | Found as per expectation. | | |
| Test Data | N/A | | |
| Expected Result (Recommendation) | There should be equal space for the element, links, button, and social icons. | | |
| Proof of Concept | Reproducing Steps:   1. Go to the URL“ <https://www.onechainllc.com/> ”. 2. Scroll down at the bottom of the website pages. 3. Check the spaces between element, links, button, and social measuring pixel. There is a 10px gap among the icons.   Proof: | | |

## 

## Verify **no broken link is found on the footer.**

| Observation Title (Test Case) | Verify no broken link is found on the footer. | Pass/Fail Status | Fail |
| --- | --- | --- | --- |
| Reference No | TC-29 | Deployment Status | Open |
| Observation Details (Actual Result Receipt) | Not Found as per expectation. | | |
| Test Data | N/A | | |
| Impact | If any link is broken, it may lead to a lower engagement rate directly on the social media platform. As a result, your business may face a great loss. | | |
| Expected Result (Recommendation) | No broken link would be found. | | |
| Proof of Concept | Reproducing Steps:   1. Go to the URL“ <https://www.onechainllc.com/> ”. 2. Scroll down at the bottom of the website pages. 3. Click on every link.   Proof: | | |
| Dev Comments | <comment from the developer team> | | |
| Remarks (QA Feedback) | Broken links should be repaired. | | |

## 

## Verify **whether the subscription to the newsletter section is present or not.**

| Observation Title (Test Case) | Verify whether the subscription to the newsletter section is present or not. | Pass/Fail Status | Fail | |
| --- | --- | --- | --- | --- |
| Reference No | TC-30 | Deployment Status | Open | |
| Observation Details (Actual Result Receipt) | Not found as per expectation. | | | |
| Test Data | N/A | | | |
| Impact | Without a newsletter, your audience will only be able to read recent posts /recent update when they search about them but with a newsletter, you can directly deliver the same in their inbox. If this is not present in your website, it will decrease your customer engagement rate. | | | |
| Expected Result (Recommendation) | The subscription to the newsletter section should be present. | | | |
| Proof of Concept | Reproducing Steps:   1. Go to the URL “<https://www.onechainllc.com/> ”. 2. Scroll down at the bottom of the website pages. 3. Search for newsletter subscription option.   Proof: | | | |
| Dev Comments | <comment from the developer team> | | | |
| Remarks (QA Feedback) | The subscription to the newsletter should add a footer section. | | | |

## Verify the email address in the footer section of the website is correct or incorrect

| Observation Title (Test Case) | Verify the email address in the footer section of the website is correct or incorrect. | Pass/Fail Status | Pass |
| --- | --- | --- | --- |
| Reference No | TC-31 | Deployment Status | N/A |
| Observation Details (Actual Result Receipt) | Found as per expectation. | | |
| Test Data | N/A | |  |
| Expected Result (Recommendation) | The email address in the footer section of the website is correct. | | |
| Proof of Concept | Reproducing Steps:   1. Go to the URL“ <https://www.onechainllc.com/> ”. 2. Scroll down at the bottom of the website pages. 3. Check the email address by using google and sending email.   Proof: | | |

## **Verify that the physical location/address in the footer section is valid.**

| Observation Title (Test Case) | Verify that the physical location/address in the footer section is valid. | Pass/Fail Status | Pass |
| --- | --- | --- | --- |
| Reference No | TC-32 | Deployment Status | N/A |
| Observation Details (Actual Result Receipt) | Found as per expectation. | |  |
| Test Data | N/A | |  |
| Expected Result (Recommendation) | The physical location/address in the footer section is valid and is found in google map. | | |
| Proof of Concept | Reproducing Steps:   1. Go to the URL“ <https://www.onechainllc.com/> ”. 2. Scroll down at the bottom of the website pages. 3. Search the physical location using google map.   Proof: | | |

## **Verify whether the copyright section is added to the footer or not.**

| Observation Title (Test Case) | Verify whether the copyright section is added to the footer or not. | Pass/Fail Status | Pass |
| --- | --- | --- | --- |
| Reference No | TC-33 | Deployment Status | N/A |
| Observation Details (Actual Result Receipt) | Found as per expectation. | |  |
| Test Data | N/A | |  |
| Expected Result (Recommendation) | The copyright section is added to the footer. | |  |
| Proof of Concept | Reproducing Steps:   1. Go to the URL“ <https://www.onechainllc.com/> ”. 2. Scroll down to the footer section of the website pages. 3. Search for the copyright section.   Proof: | | |

## **Verify that there is any grammatical mistake or non-standard format found in the footer section**

| Observation Title (Test Case) | Verify that there is any grammatical mistake or non-standard format found in the footer section. | Pass/Fail Status | Fail |
| --- | --- | --- | --- |
| Reference No | TC-34 | Deployment Status | Open |
| Observation Details (Actual Result Receipt) | Not found as per expectation. | |  |
| Test Data | N/A | |  |
| Impact | If there exists any grammatical mistake or non-standard format, your website will face a negative impression. | |  |
| Expected Result (Recommendation) | There should be no grammatical mistake or non-standard format found in the footer section. | |  |
| Proof of Concept | Reproducing Steps:   1. Go to the URL“ <https://www.onechainllc.com/> ”. 2. Scroll down to the footer section of the website pages. 3. Check for non-standard format according to standard format policy.   Proof: | | |
| Dev Comments | <comment from the developer team> | | |
| Remarks (QA Feedback) | Grammatical mistakes or non-standard format in the footer section should be corrected as soon as possible. | |  |

## **Checking that the withdrawal system mentioned in the website is reliable or not**

| Observation Title (Test Case) | Checking that the withdrawal system mentioned in the website is reliable or not. | Pass/Fail Status | Pass |
| --- | --- | --- | --- |
| Reference No | TC-35 | Deployment Status | N/A |
| Observation Details (Actual Result Receipt) | Found as per expectation. | | |
| Test Data | N/A | | |
| Expected Result (Recommendation) | The withdrawal system mentioned in the website is reliable. | |  |
| Proof of Concept | Reproducing Steps:   1. Go to the URL “ <https://www.onechainllc.com/> ”. 2. Scroll down to the withdrawal section of the home page. 3. Check the withdrawal option into the corresponding website.   Proof: | | |

## **Checking that there is any spelling mistake in the “Home” page.**

| Observation Title (Test Case) | Checking that there is any spelling mistake in the “Home” page. | Pass/Fail Status | Fail |
| --- | --- | --- | --- |
| Reference No | TC-36 | Deployment Status | Open |
| Observation Details (Actual Result Receipt) | Not found as per expectation. | | |
| Test Data | N/A | |  |
| Impact | If there are any grammatical mistakes, bad impressions will impact your website. | |  |
| Expected Result (Recommendation) | There is a spelling mistake in the “Home” page. | |  |
| Proof of Concept | Reproducing Steps:   1. Go to the URL “ <https://www.onechainllc.com/> ”. 2. Check the spelling one by one.   Proof: | | |
| Dev Comments | <comment from the developer team> | | |
| Remarks (QA Feedback) | Spelling mistakes should be corrected as soon as possible. | |  |

## **Checking that there is any spelling mistake in the “Marketing Plan” PDF/Page.**

| Observation Title (Test Case) | Checking that there is any spelling mistake in the “Marketing Plan” PDF/page. | Pass/Fail Status | Fail | |
| --- | --- | --- | --- | --- |
| Reference No | TC-37 | Deployment Status | Open | |
| Observation Details (Actual Result Receipt) | Have spelling mistake “Vision”. | | | |
| Test Data | N/A | | | |
| Impact | Users can be unsatisfied with spelling mistakes. | | | |
| Expected Result (Recommendation) | Not found as per expectation. | | | |
| Proof of Concept | Reproducing Steps:   1. Go to the URL “ <https://www.onechainllc.com/> ”. 2. Click on the nav-item “Marketing plan”. 3. Check all the spelling of the contents in the pdf one by one.   Proof: | | | |
| Dev Comments | <comment from the developer team> | | | |
| Remarks(QA Feedback) | The spelling mistakes should be corrected. | | | |

## **Checking the proper indentation of “Marketing Plan” PDF/Page.**

| Observation Title (Test Case) | Checking the proper indentation of “Marketing Plan” PDF/Page. | Pass/Fail Status | | Fail |
| --- | --- | --- | --- | --- |
| Reference No | TC-38 | Deployment Status | | Open |
| Observation Details (Actual Result Receipt) | There are a lot of indentation errors. | | | |
| Test Data | N/A | | | |
| Impact |  | | | |
| Expected Result (Recommendation) | Not found as per expectation. | | | |
| Proof of Concept | Reproducing Steps:   1. Go to the URL “ <https://www.onechainllc.com/> ”. 2. Click on the nav-item “Marketing plan”. 3. Check all the indentations of the paragraph in the pdf.   Proof: | | | |
| Dev Comments | <comment from the developer team> | | | |
| Remarks (QA Feedback) | Proper indentation should be used. | | | |

## **Checking that the content of the Marketing Plan pdf maintains proper lowercase and uppercase letters combination correctly.**

| Observation Title (Test Case) | Checking that the content of the Marketing Plan pdf maintains proper lowercase and uppercase letters combination correctly. | Pass/Fail Status | Fail | |
| --- | --- | --- | --- | --- |
| Reference No | TC-39 | Deployment Status | Open | |
| Observation Details (Actual Result Receipt) | The Marketing plan pdf where Capital & Small letters misused. | | | |
| Test Data | N/A | | | |
| Impact | Users will be disappointed by this mistake. | | | |
| Expected Result (Recommendation) | Not found as per expectation. | | | |
| Proof of Concept | Reproducing Steps:   1. Go to the URL “ <https://www.onechainllc.com/> ”. 2. Click on the nav-item “Marketing plan”. 3. Check lowercase and uppercase letter combinations.   Proof: | | | |
| Dev Comments | <comment from the developer team> | | | |
| Remarks (QA Feedback) | Ensure the proper user of uppercase and lowercase letter combinations. | | | |

## **Verify all the input fields of the registration form with empty data.**

| Observation Title (Test Case) | Verify all the input fields of the registration form with empty data. | Pass/Fail Status | Pass | |
| --- | --- | --- | --- | --- |
| Reference No | TC-40 | Deployment Status | N/A | |
| Observation Details (Actual Result Receipt) | Found as per expectation. | | | |
| Test Data | N/A | | | |
| Expected Result (Recommendation) | Registration process should not succeed and a warning message should appear. | | | |
| Proof of Concept | Reproducing Steps:   1. Go to the URL “ <https://www.onechainllc.com/> ”. 2. Click on the nav-item “Registration” from navbar. 3. Click on the “Registration Now” button keeping the input field empty.   Proof: | | | |

## **Verify all fields related to the registration process are present in the registration form.**

| Observation Title (Test Case) | Verify all fields related to the registration process are present in the registration form. | Pass/Fail Status | Fail | |
| --- | --- | --- | --- | --- |
| Reference No | TC-41 | Deployment Status | Open | |
| Observation Details (Actual Result Receipt) | The registration process is very simple and not in standard format. | | |  |
| Test Data | N/A | | |  |
| Impact | Unauthorized user or hacker can access easily this website for weak registration process. | | |  |
| Expected Result (Recommendation) | Not found as per expectation. | | |  |
| Proof of Concept | Reproducing Steps:   1. Go to the URL “ <https://www.onechainllc.com/> ”. 2. Click on the nav-item “Registration” from navbar. 3. Check the fields for standard registration is available or not.   Proof: | | | |
| Dev Comments | <comment from the developer team> | | | |
| Remarks (QA Feedback) | Must follow the standard registration process. | | | |

## **Verify users can register successfully by entering valid credentials.**

| Observation Title (Test Case) | Verify users can register successfully by entering valid credentials. | Pass/Fail Status | Pass | |
| --- | --- | --- | --- | --- |
| Reference No | TC-42 | Deployment Status | N/A | |
| Observation Details (Actual Result Receipt) | Found as per expectation. | | |  |
| Test Data | Full name: Nafia  Email: nafia9364@gmail.com  Password: Nafia@1234 | | |  |
| Expected Result (Recommendation) | Registration process will be successfully complete with valid credentials. | | |  |
| Proof of Concept | Reproducing Steps:   1. Go to the URL “ <https://www.onechainllc.com/> ”. 2. Click on the nav-item “Registration” from navbar. 3. Fill out all required data field in registration form. 4. Click on “Registration Now” button.   Proof:    Output result: | | | |

## **Verify that the user is not allowed to register an account with the previous registered email.**

| Observation Title (Test Case) | Verify that the user is not allowed to register an account with the previous registered email. | Pass/Fail Status | Fail | |
| --- | --- | --- | --- | --- |
| Reference No | TC-43 | Deployment Status | Open | |
| Observation Details (Actual Result Receipt) | Already registered email Id used by the new user for the registration process is done successfully. | | | |
| Test Data | Full Name: Rayhan  Email: [sarifqa39@gmail.com](mailto:sarifqa39@gmail.com)  Password: 12345 | | | |
| Impact | Unauthorized users can access this website and exploit data. Will waste data integrity and privacy. | | | |
| Expected Result (Recommendation) | Not found as per expectation. | | | |
| Proof of Concept | Reproducing Steps:   1. Go to the URL: “ <https://www.onechainllc.com/> ”. 2. Click on the nav-item “Registration” from navbar. 3. Fill out all required data fields with a previously registered email in the registration form. 4. Click on the “Registration Now” submit button.   Proof: | | | |
| Dev Comments | <comment from the developer team> | | | |
| Remarks (QA Feedback) | Must follow standard registration policy and a highly secured process. | | | |

## **Verify the registration form by using valid full name, email and invalid password.**

| Observation Title (Test Case) | Verify the registration form by using valid full name, email and invalid password. | Pass/Fail Status | Fail | |
| --- | --- | --- | --- | --- |
| Reference No | TC-44 | Deployment Status | Open | |
| Observation Details (Actual Result Receipt) | Not found as per expectation. | | | |
| Test Data | Full Name: Md Sariful Islam  Email: [sarifqa39@gmail.com](mailto:sarifqa39@gmail.com)  Password: 1234 | | | |
| Impact | Unauthorized users can access and exploit data from this website. | | | |
| Expected Result (Recommendation) | Using a valid full name, email and invalid password should not make the registration process successful. | | | |
| Proof of Concept | Reproducing Steps:   1. Go to the URL: “[www.onechainllc.com](http://www.onechainllc.com)”. 2. Click on “Registration” from the menu bar. 3. Fill out all required data fields by giving valid full name, email and invalid password as input in registration form. 4. Click on the “Registration Now” button.   Proof:    Output: | | | |
| Dev Comments | <comment from the developer team> | | | |
| Remarks (QA Feedback) | Should use only valid email & password and follow standard OTP format. | | | |

## **Verifying full name, email and password field by using valid full name, Invalid email and password.**

| Observation Title (Test Case) | Verifying full name, email and password field by using valid full name, Invalid email and password. | Pass/Fail Status | Fail | |
| --- | --- | --- | --- | --- |
| Reference No | TC-45 | Deployment Status | Open | |
| Observation Details (Actual Result Receipt) | Not found as per expectation. | | | |
| Test Data | Full Name: Rahim  Email: [rahim@gmail.com](mailto:rahim@gmail.com)3  Password:1234 | | | |
| Impact | Will be hindered by data confidentiality, integrity and privacy. Because unauthorized users can access this website easily and can exploit any information. | | | |
| Expected Result (Recommendation) |  | | |  |
| Proof of Concept | Reproducing Steps:   1. Go to the URL: “ [www.onechainllc.com](http://www.onechainllc.com)”. 2. Click on the “Registration” menu bar. 3. Fill out all required data fields by giving valid full name, invalid email and password as input in registration form. 4. Click on the “Registration Now” submit button.   Proof:    Output result : | | | |
| Dev Comments | <comment from the developer team> | | | |
| Remarks (QA Feedback) | Must ensure valid user credentials as input otherwise unauthorized users can attempt to access this website easily. | | | |

## **Verify password added by the user should be protected, encrypted, and shown in an asterisk (\*\*\*).**

| Observation Title (Test Case) | Verify password added by the user should be protected, encrypted, and shown in an asterisk (\*\*\*) | Pass/Fail Status | | Pass |
| --- | --- | --- | --- | --- |
| Reference No | TC-46 | Deployment Status | | N/A |
| Observation Details (Actual Result Receipt) | Found as per expectation. | | | |
| Test Data | Full Name: Raju  Email: [raju12@gmail.com](mailto:raju12@gmail.com)  Password: 123456 | | | |
| Expected Result (Recommendation) | Password field should appear in the asterisk when the user enters a password in the password field. | | | |
| Proof of Concept | Reproducing Steps:   1. Go to the URL: “[www.onechainllc.com](http://www.onechainllc.com) .” 2. Click on “Registration” from the menu bar. 3. Fill out all required data field in registration form 4. Check that password is encrypted, and shown in an asterisk (\*\*\*) field.   Proof: | | | |

## **Verify that an error message** appears **or not when the user adds blank spaces as input and clicks on the register button.**

| Observation Title (Test Case) | Verify that an error message appears or not when the user adds blank spaces as input and clicks on the register button. | Pass/Fail Status | Pass | |
| --- | --- | --- | --- | --- |
| Reference No | TC-47 | Deployment Status | N/A | |
| Observation Details (Actual Result Receipt) | Found as per expectation. | | | |
| Test Data | Full Name: Nafia  Email: [nafia9364@gmail.com](mailto:nafia9364@gmail.com)  Password: empty | | | |
| Expected Result (Recommendation) | An error message should appear. | | | |
| Proof of Concept | Reproducing Steps:   1. Go to the URL: “[www.onechainllc.com](http://www.onechainllc.com)”. 2. Click on the “Registration” menu bar. 3. Keep blank space to any required field in the registration form. 4. Click on the “Registration Now” submit button.   Proof: | | | |

## **Verifying that the email verification link was sent to the user's email address successfully.**

| Observation Title (Test Case) | Verifying that the email verification link was sent to the user's email address successfully. | Pass/Fail Status | | Pass |
| --- | --- | --- | --- | --- |
| Reference No | TC- 48 | Deployment Status | | N/A |
| Observation Details (Actual Result Receipt) | Found as per expectation. | | | |
| Test Data | Full Name: Nafia  Email: [nafia9364@gmail.com](mailto:nafia9364@gmail.com)  Password: Nafia@1234 | | | |
| Expected Result (Recommendation) | When a user registers, a verification message should be sent to their registered email address. | | | |
| Proof of Concept | Reproducing Steps:   1. Go to the URL: “[www.onechainllc.com](http://www.onechainllc.com)”. 2. Click on the “Registration” menu bar. 3. Fill out all required data fields in the registration form. 4. Click on the “Registration Now” submit button. 5. Check your registered email for the verification link.   Proof:    Output Result: | | | |

## Checking the full **name input field by giving numbers as input.**

| Observation Title (Test Case) | Checking the full name input field by giving numbers as input. | Pass/Fail Status | Fail | |
| --- | --- | --- | --- | --- |
| Reference No | TC-49 | Deployment Status | Open | |
| Observation Details (Actual Result Receipt) | Full name field accepts numbers as input. | | |  |
| Test Data | Full Name: 1233455  Email: milon@gmail.com  Password: 1234 | | |  |
| Impact | Full name as number cannot identify the real user. | | |  |
| Expected Result (Recommendation) | Not found as per expectation. | | |  |
| Proof of Concept | Reproducing Steps:   1. Go to the URL: “ [www.onechainllc.com](http://www.onechainllc.com)”. 2. Click on the “Registration” menu bar. 3. Fill out all required data fields in registration form and use numbers as full name field input. 4. Click on the “Registration Now” button.   Proof:    Output after click on Registration submit button: | | | |
| Dev Comments | <comment from the developer team> | | | |
| Remarks (QA Feedback) | Best practice to use alphabets only. | | | |

## **Checking Full Name input field by giving alphanumeric characters as input.**

| Observation Title (Test Case) | Checking Full Name input field by giving alphanumeric characters as input. | Pass/Fail Status | Fail |
| --- | --- | --- | --- |
| Reference No | TC-50 | Deployment Status | Open |
| Observation Details (Actual Result Receipt) | Not found as per expectation. | |  |
| Test Data | Full name: Abc@g\_123  Email: [milon@gmail.com](mailto:milon@gmail.com)  Password: 1234 | | |
| Impact | Full name as alphanumeric character cannot identify the real user. | | |
| Expected Result (Recommendation) | Full Name field should not accept alphanumeric characters as input. | | |
| Proof of Concept | Reproducing Steps:   1. Go to the URL: “[www.onechainllc.com](http://www.onechainllc.com)”. 2. Click on nav-item “Registration” from nav-bar 3. Fill out all required data fields in registration form and use alphanumeric characters as full name field input. 4. Click on “Registration Now “ submit button   Proof:    Output after registration submit button click: | | |
| Dev Comments | <comment from the developer team> | |  |
| Remarks (QA Feedback) | The best practice is to use alphabets as input of the full name field. | |  |

## Checking full name input field by giving alphabets as input.

| Observation Title (Test Case) | Checking full name input field by giving alphabets as input. | Pass/Fail Status | Pass | |
| --- | --- | --- | --- | --- |
| Reference No | TC-51 | Deployment Status | N/A | |
| Observation Details (Actual Result Receipt) | Found as per expectation. | | |  |
| Test Data | Full Name: Nafia  Email: [nafia9364@gmail.com](mailto:nafia9364@gmail.com)  Password: 12345 | | |  |
| Expected Result (Recommendation) | The full name field from the registration form should only be filled out with alphabets. | | |  |
| Proof of Concept | Reproducing Steps:   1. Go to the URL: “[www.onechainllc.com](http://www.onechainllc.com)”. 2. Click on the “Registration” menu bar. 3. Fill out all required data fields in the registration form and use the alphabet as full name field input. 4. Click on the “Registration Now” button.   Proof:    Output result after registration submit button click: | | | |

## Checking Full Name input field by giving special characters as input.

| Observation Title (Test Case) | Checking Full Name input field by giving special characters as input. | Pass/Fail Status | | Fail |
| --- | --- | --- | --- | --- |
| Reference No | TC-52 | Deployment Status | | Open |
| Observation Details (Actual Result Receipt) | Not found as per expectation. | | | |
| Test Data | Full Name: @Nafia!!!&  Email: [nafia9364@gmail.com](mailto:nafia9364@gmail.com)  Password: Nafia@1234 | | | |
| Impact |  | |  | |
| Expected Result (Recommendation) | Registration should not be done by giving special characters as input. | | | |
| Proof of Concept | Reproducing Steps:   1. Go to the URL: “[www.onechainllc.com](http://www.onechainllc.com)”. 2. Click on nav-item “Registration” from the nav bar. 3. Fill out all required data fields in registration form and use special characters as full name field input. 4. Click on “Registration Now “ submit button   Proof:    Output after registration submit button click: | | | |
| Dev Comments | <comment from the developer team> | |  | |
| Remarks (QA Feedback) |  | |  | |

## Checking the email field by giving invalid email format as input.

| Observation Title (Test Case) | Checking the email field by giving invalid email format as input. | Pass/Fail Status | | Pass |
| --- | --- | --- | --- | --- |
| Reference No | TC-53 | Deployment Status | | N/A |
| Observation Details (Actual Result Receipt) | Found as per expectation. | |  | |
| Test Data | Full Name: Mejan  Email: mejo@gmail.  Password: 3456789677 | |  | |
| Expected Result (Recommendation) | Registration should not succeed with invalid email format. | |  | |
| Proof of Concept | Reproducing Steps:   1. Go to the URL: “[www.onechainllc.com](http://www.onechainllc.com)”. 2. Click on nav-item “Registration” from the nav-bar. 3. Fill out all required data fields in registration form and use invalid email format as input of the email field. 4. Click on the “Registration Now” button.   Proof:    Output after registration submit button click: | | | |

## Checking by giving weak password as input for password field

| Observation Title (Test Case) | Checking by giving a weak password as input for the password field. | Pass/Fail Status | | Fail |
| --- | --- | --- | --- | --- |
| Reference No | TC-54 | Deployment Status | | Open |
| Observation Details (Actual Result Receipt) | Not found as per expectation. | | | |
| Test Data | Full Name: Mykel  Email: [mykel123@gmail.com](mailto:mykel123@gmail.com)  Password: 1234 | | | |
| Impact | Weak passwords are a common vulnerability that can be easily exploited by cyber criminals to gain unauthorized access to sensitive information. A weak password can be easily guessed or cracked, leaving your personal information and online accounts at risk | | | |
| Expected Result (Recommendation) | Registration should not be done with a weak password below 8 characters. | | | |
| Proof of Concept | Reproducing Steps:   1. Go to the URL: “[www.onechainllc.com](http://www.onechainllc.com)”. 2. Click on the nav-item “Registration” from nav-bar. 3. Fill out all required data fields in registration form and use weak password as input of password field. 4. Click on the “Registration Now” button.   Proof:    Output after registration submit button click: | | | |
| Dev Comments | <comment from the developer team> | | | |
| Remarks (QA Feedback) | Password policy of minimum 8 characters must be ensured. | | | |

## Checking by giving a strong password as input for the password field.

| Observation Title (Test Case) | Checking by giving a strong password as input for the password field. | Pass/Fail Status | | Pass |
| --- | --- | --- | --- | --- |
| Reference No | TC-55 | Deployment Status | | N/A |
| Observation Details (Actual Result Receipt) | Found as per expectation. | |  | |
| Test Data | Full Name: Jonshon  Email: [jonshon33@gmail.com](mailto:jonshon33@gmail.com)  Password: jon\_@4567shon | |  | |
| Expected Result (Recommendation) | Passwords must be at least 8 characters long. | |  | |
| Proof of Concept | Reproducing Steps:   1. Go to the URL: “[www.onechainllc.com](http://www.onechainllc.com)”. 2. Click on the nav-item “Registration” from nav-bar. 3. Fill out all required data fields in the registration form and use strong password as input of password field. 4. Click on the “Registration Now” button.   Proof:    Output after clicking “Registration Now” button: | | | |

## Checking registration process by using valid inputs.

| Observation Title (Test Case) | Checking registration process by using valid inputs. | Pass/Fail Status | Pass |
| --- | --- | --- | --- |
| Reference No | TC-56 | Deployment Status | N/A |
| Observation Details (Actual Result Receipt) | Found as per expectation. | |  |
| Test Data | Full Name: Nafia  Email: nafia9364@gmail.com  Password: Nafia@1234 | |  |
| Expected Result (Recommendation) | Registration should be successful with valid inputs. | |  |
| Proof of Concept | Reproducing Steps:   1. Go to the URL: “[www.onechainllc.com](http://www.onechainllc.com)”. 2. Click on the nav-item “Registration” from nav-bar. 3. Fill out all required data fields in the registration form with valid inputs. 4. Click on the “Registration Now” button.   Proof:    Output after registration submit button click: | | |

## Checking confirmation mail is sent to the registered email.

| Observation Title (Test Case) | Checking confirmation mail is sent to the registered email. | Pass/Fail Status | Pass | |
| --- | --- | --- | --- | --- |
| Reference No | TC-57 | Deployment Status | N/A | |
| Observation Details (Actual Result Receipt) | Found as per expectation. | | | |
| Test Data | Full Name: Nafia  Email: [nafia9364@gmail.com](mailto:nafia9364@gmail.com)  Password: Nafia@gmail.com | | | |
| Expected Result (Recommendation) | Confirmation mail should be sent to the registered email. | | |  |
| Proof of Concept | Reproducing Steps:   1. Go to the URL: “[www.onechainllc.com](http://www.onechainllc.com)”. 2. Click on the nav-item “Registration” from nav-bar. 3. Fill out all required data fields in the registration form with valid inputs. 4. Click on the “Registration Now” button. 5. Check the registered email for confirmation of the registration.   Proof:    Output: | | | |

## Checking if there are any spelling mistakes on the registration page or not.

| Observation Title (Test Case) | Checking if there are any spelling mistakes on the registration page or not. | Pass/Fail Status | | Pass |
| --- | --- | --- | --- | --- |
| Reference No | TC-58 | Deployment Status | | N/A |
| Observation Details (Actual Result Receipt) | Found as per expectation. | |  | |
| Test Data | N/A | |  | |
| Expected Result (Recommendation) | There are no spelling mistakes in the registration page. | |  | |
| Proof of Concept | Reproducing Steps:   1. Go to the URL: “[www.onechainllc.com](http://www.onechainllc.com)”. 2. Click on nav-item “Registration” from the nav-bar. 3. Then manually check the spelling one by one.   Proof: | |  | |

## Checking the full name field is case sensitive or not.

| Observation Title (Test Case) | Checking the full name field is case sensitive or not. | Pass/Fail Status | Pass |
| --- | --- | --- | --- |
| Reference No | TC-59 | Deployment Status | N/A |
| Observation Details (Actual Result Receipt) | Found as per expectation. | |  |
| Test Data | Full Name: Princess Dayna  Email: [dayna34@gmail.com](mailto:dayna34@gmail.com)  Password: dayna3456 | |  |
| Expected Result (Recommendation) | The input of the full name field in the registration form is case insensitive. | |  |
| Proof of Concept | Reproducing Steps:   1. Go to the URL: “[www.onechainllc.com](http://www.onechainllc.com)”. 2. Click on the nav-item “Registration” from nav-bar. 3. Fill out all required data fields in the registration form. 4. Check the full name field input is given as case sensitive. 5. Click on the “Registration Now” button.   Proof: | |  |

## Checking the password field by using invalid format of password.

| Observation Title (Test Case) | Checking the password field by using invalid format of password. | Pass/Fail Status | Fail |
| --- | --- | --- | --- |
| Reference No | TC-60 | Deployment Status | Open |
| Observation Details (Actual Result Receipt) | Not found as per expectation. | | |
| Test Data | Full Name: Nafia  Email: [nafia9364@gmail.com](mailto:nafia9364@gmail.com)  Password: 5678 | | |
| Impact | Invalid passwords are a common vulnerability that can be easily exploited by cyber criminals to gain unauthorized access to sensitive information. A weak password can be easily guessed or cracked, leaving your personal information and online accounts at risk. | | |
| Expected Result (Recommendation) | Registration should not be successfully done with invalid format of password. | | |
| Proof of Concept | Reproducing Steps:   1. Go to the URL: “[www.onechainllc.com](http://www.onechainllc.com)”. 2. Click on the nav-item “Registration” from nav-bar. 3. Fill out all required data fields in registration form and use invalid format of password in password field. 4. Click on the “Registration Now” button.   Proof:    Output after registration submit button click: | | |
| Dev Comments | <comment from the developer team> | | |
| Remarks (QA Feedback) |  | | |

## Verifying that there is any automatically saved data in the registration form.

| Observation Title (Test Case) | Verifying that there is any automatically saved data in the registration form. | Pass/Fail Status | | Fail |
| --- | --- | --- | --- | --- |
| Reference No | TC-61 | Deployment Status | | Open |
| Observation Details (Actual Result Receipt) | The previous users email & password fields have data saved inside the registration form. | | | |
| Test Data | N/A | | | |
| Impact | Unauthorized users or hackers can be misused by this data. | | | |
| Expected Result (Recommendation) | The Registration form will not contain any previous user information. | | | |
| Proof of Concept | Reproducing Steps:   1. Go to the URL: “[www.onechainllc.com](http://www.onechainllc.com)”. 2. Click on the nav-item “Registration” from nav-bar. 3. Fill out all required data fields in the registration form. 4. Check if any previous user’s data is shown or not.   Proof: | | | |
| Dev Comments | <comment from the developer team> | | | |
| Remarks (QA Feedback) | Should solve this issue quickly otherwise hacker or unauthorized users can misuse it. | | | |

## Verifying the user ID and password field with correct credentials.

| Observation Title (Test Case) | Verifying the user ID and password field with correct credentials. | Pass/Fail Status | Pass |
| --- | --- | --- | --- |
| Reference No | TC-62 | Deployment Status | N/A |
| Observation Details (Actual Result Receipt) | Successfully logged in and redirected to the dashboard of the application. | | |
| Test Data | User ID: 29522  Password: Nafia@1234 | | |
| Expected Result (Recommendation) | Should successfully logged in and redirected to the dashboard of the application. | | |
| Proof of Concept | Reproducing Steps:   1. Go to the URL: “<https://www.onechainllc.com>”. 2. Scroll down to the “START TRADING’’ section of the page. 3. Enter correct credentials and click on the ‘LOGIN US’ button.   Proof:    Redirected to -> | | |

## Verifying the user ID and password field using incorrect credentials.

| Observation Title (Test Case) | Verifying the user ID and password field using incorrect credentials. | Pass/Fail Status | Pass |
| --- | --- | --- | --- |
| Reference No | TC-63 | Deployment Status | N/A |
| Observation Details (Actual Result Receipt) | The application displays a message “Your No Accounts Have With Us” | | |
| Test Data | User ID: 1212  Password: 1212 | | |
| Expected Result (Recommendation) | The application should display a message “Your No Accounts Have With Us” | | |
| Proof of Concept | Reproducing Steps:   1. Go to the URL: “<https://www.onechainllc.com>”. 2. Scroll down to the “START TRADING’’ section of the page. 3. Enter incorrect credentials and click on the ‘LOGIN US’ button.   Proof:    Displays Message -> | | |

## Verifying the login functionality by keeping one field empty.

| Observation Title (Test Case) | Verifying the login functionality by keeping one field empty. | Pass/Fail Status | Pass |
| --- | --- | --- | --- |
| Reference No | TC-64 | Deployment Status | N/A |
| Observation Details (Actual Result Receipt) | Account is not logged in and a message “Please fill out this field” appears in the blank field. | | |
| Test Data | 1.User ID: 29522 and password field empty.  2. User ID field empty and password: Nafia@1234 | | |
| Expected Result (Recommendation) | Account should not be logged in and a message “Please fill out this field” should appear in the blank field. | |  |
| Proof of Concept | Reproducing Steps:   1. Go to the URL: “<https://www.onechainllc.com>”. 2. Scroll down to the “START TRADING’’ section of the page. 3. Enter User ID by keeping the password field blank and click on ‘LOGIN US’ button.   Proof:  Scenario1:    Scenario 2: | | |

## Verifying if the elements in the Login page are properly aligned or not.

| Observation Title (Test Case) | Verifying if the elements in the Login page are properly aligned or not. | Pass/Fail Status | Fail |
| --- | --- | --- | --- |
| Reference No | TC-65 | Deployment Status | Open |
| Observation Details (Actual Result Receipt) | Input fields, Login Button and “Lost Your Password?” hyperlinks are not aligned. | | |
| Test Data | N/A | | |
| Impact | It lessens the visual hierarchy/representation. | | |
| Expected Result (Recommendation) | Input fields, Login Button and “Lost Your Password?” hyperlink should be aligned to the center. | | |
| Proof of Concept | Reproducing Steps:   1. Go to the URL: “<https://www.onechainllc.com>”. 2. Click on to the Login field at the right side of the first-tier header.   Proof: | | |
| Dev Comments | <comment from the developer team> | | |
| Remarks (QA Feedback) |  | | |

## Verifying the functionality of ‘BACK HOME’ hyperlink.

| Observation Title (Test Case) | Verifying the functionality of ‘BACK HOME’ hyperlink. | Pass/Fail Status | Pass |
| --- | --- | --- | --- |
| Reference No | TC-66 | Deployment Status | N/A |
| Observation Details (Actual Result Receipt) | The application redirected to the home page. | | |
| Test Data | N/A | | |
| Expected Result (Recommendation) | The application should redirect to the home page. | | |
| Proof of Concept | Reproducing Steps:   1. Go to the URL: “<https://www.onechainllc.com>”. 2. Click on to the Login field at the right side of the first-tier header. 3. Click on the ‘BACK HOME’ hyperlink.   Proof:    Redirected to -> | | |

## Verifying the functionality of reset password.

| Observation Title (Test Case) | Verifying the functionality of reset password. | Pass/Fail Status | Fail |
| --- | --- | --- | --- |
| Reference No | TC-67 | Deployment Status | Open |
| Observation Details (Actual Result Receipt) | No methodology/function for reset password is used. When redirected to the forget password page, a text message “Reset Password Are Not Allow” displays. | | |
| Test Data | N/A | | |
| Impact | Users cannot reset their password when locked out of their account or forgotten the password. | | |
| Expected Result (Recommendation) | The application must have a reset password mechanism. | | |
| Proof of Concept | Reproducing Steps:   1. Go to the URL: “<https://www.onechainllc.com>”. 2. Click on to the Login field at the right side of the first-tier header. 3. Click on the ‘Lost Your Password?’ hyperlink.   Proof: | | |
| Dev Comments | <comment from the developer team> | | |
| Remarks (QA Feedback) | A reset password field is mandatory. | | |

## Checking the use of punctuation marks of the content in the Dashboard page.

| Observation Title (Test Case) | Checking the use of punctuation marks of the content in the Dashboard page. | Pass/Fail Status | Fail |
| --- | --- | --- | --- |
| Reference No | TC-68 | Deployment Status | Open |
| Observation Details (Actual Result Receipt) | Punctuation mistakes found under the Dashboard bar in the dashboard page. | | |
| Test Data | N/A | | |
| Impact | Reduces the UI/UX experience of the application. | | |
| Expected Result (Recommendation) | There must be space before the “:” under the Dashboard content. | | |
| Proof of Concept | Reproducing Steps:   1. Login with correct credentials. 2. Scroll down to the content of the Dashboard bar.   Proof: | | |
| Dev Comments | <comment from the developer team> | | |
| Remarks (QA Feedback) | Contents need to be well punctuated. | | |

## Checking the spellings of the content of the Dashboard page.

| Observation Title (Test Case) | Checking the spellings of the content of the Dashboard page. | Pass/Fail Status | Fail |
| --- | --- | --- | --- |
| Reference No | TC-69 | Deployment Status | Open |
| Observation Details (Actual Result Receipt) | ‘Sponsor’ and ‘Achiever’ are misspelled in the content of the Dashboard page. | | |
| Test Data | N/A | | |
| Impact | Reduces the UI/UX experience of the application. | | |
| Expected Result (Recommendation) | Spellings of the contents should be correct. | | |
| Proof of Concept | Reproducing Steps:   1. Login with correct credentials. 2. Scroll down the Dashboard page.   Proof: | | |
| Dev Comments | <comment from the developer team> | | |
| Remarks (QA Feedback) | Spellings of the contents should be correct. | | |

## Checking the font-weight of the contents in the Dashboard page.

| Observation Title (Test Case) | Checking the font-weight of the contents in the Dashboard page. | Pass/Fail Status | Fail |
| --- | --- | --- | --- |
| Reference No | TC-70 | Deployment Status | Open |
| Observation Details (Actual Result Receipt) | The contents are written in different font-weights under the Dashboard bar. | | |
| Test Data | N/A | | |
| Impact | Visually the application is not presentable. | | |
| Expected Result (Recommendation) | Font-weight should be the same for similar contents. | | |
| Proof of Concept | Reproducing Steps:   1. Login with correct credentials. 2. Scroll down the Dashboard page.   Proof: | | |
| Dev Comments | <comment from the developer team> | | |
| Remarks (QA Feedback) | The font-weight should be the same as the contents. | | |

## Verify the application redirects to Profile page when clicked on ‘Profile’ from the dropdown list of Accounts from the menu-bar.

| Observation Title (Test Case) | Verify the application redirects to Profile page when clicked on ‘Profile’ from the dropdown list of Accounts from the menu-bar. | Pass/Fail Status | Pass | |
| --- | --- | --- | --- | --- |
| Reference No | TC-71 | Deployment Status | N/A | |
| Observation Details (Actual Result Receipt) | The application navigates to the Profile page when clicked on ‘Profile’ from the dropdown list of Accounts from the menu-bar. | | | |
| Test Data | N/A | | | |
| Expected Result (Recommendation) | Should navigate to the Profile page when clicked on ‘Profile’ from the dropdown list of Accounts from the menu-bar. | | | |
| Proof of Concept | Reproducing Steps:   1. Logged in with correct credentials. 2. Click on the Accounts of the menu-bar. 3. Click on the Profile from the dropdown list of the Accounts.   Proof:    Redirected to-> | | | |

## Verifying the functionality of the Transaction pin.

| Observation Title (Test Case) | Verifying the functionality of the Transaction pin. | Pass/Fail Status | Pass |
| --- | --- | --- | --- |
| Reference No | TC-72 | Deployment Status | N/A |
| Observation Details (Actual Result Receipt) | A pop-up window appears for “Re Generate Your Pin” and a transaction pin is sent via email. | | |
| Test Data | N/A | | |
| Expected Result (Recommendation) | A pop-up window should appear for “Re Generate Your Pin” and transaction pin should send via email. | | |
| Proof of Concept | Reproducing Steps:   1. Logged in with correct credentials. 2. Click on the Accounts of the menu-bar. 3. Click on the Profile from the dropdown list of the Accounts. 4. Click on the Re Generate button. 5. Click on the Submit in the pop window.   Proof:    Email sent-> | | |

## **Checking the functional verification of ‘My Profile Update’.**

| Observation Title (Test Case) | Checking the functional verification of ‘My Profile Update’. | Pass/Fail Status | Pass | |
| --- | --- | --- | --- | --- |
| Reference No | TC-73 | Deployment Status | N/A | |
| Observation Details (Actual Result Receipt) | Found as per expectation. | | | |
| Test Data | Full name: MdSariful Islam  Mobile: 01723892342  Address: Dhaka  Photo: select photo  Country: Bangladesh  Update package: primary-$ 20.00 | | | |
| Expected Result (Recommendation) | Profile update is successfully done. | | | |
| Proof of Concept | Reproducing Steps:   1. Logged in with correct credentials. 2. Click on the Accounts of the menu-bar. 3. Click on the Profile from the dropdown list of the Accounts. 4. Then update the profile from the “My Profile Update” section.   Proof: | | | |

## **Check whether “My Profile” password can be updated.**

| Observation Title (Test Case) | Check whether the “My Profile” password can be updated. | Pass/Fail Status | | Pass |
| --- | --- | --- | --- | --- |
| Reference No | TC-74 | Deployment Status | | N/A |
| Observation Details (Actual Result Receipt) | Found as per expectation. | | | |
| Test Data | Old password:29522  New password: 12345  Re password: 12345 | | | |
| Expected Result (Recommendation) | Valid user can change passwords correctly. | | | |
| Proof of Concept | Reproducing Steps:   1. Logged in with correct credentials. 2. Click on the Accounts of the menu-bar. 3. Click on the Profile from the dropdown list of the Accounts. 4. Then change the password from the “My Profile Update” section.   Proof: | | | |

## **Checking that the system successfully logged out the users.**

| Observation Title (Test Case) | Checking that the system successfully logged out the users. | Pass/Fail Status | Pass |
| --- | --- | --- | --- |
| Reference No | TC-75 | Deployment Status | N/A |
| Observation Details (Actual Result Receipt) | Found as per expectation. | | |
| Test Data | N/A | | |
| Expected Result (Recommendation) | The system successfully logged out the users. | | |
| Proof of Concept | Reproducing Steps:   1. Go to the URL “ <https://www.onechainllc.com/> ”. 2. Logged in the website. 3. Then logged out the system.   Proof:  i. When a user is logged in the system.    ii. When a user is logged out in a system. | | |

## **Checking that the withdrawal system is working or not.**

| Observation Title (Test Case) | Checking that the withdrawal system is working or not. | Pass/Fail Status | Pass | |
| --- | --- | --- | --- | --- |
| Reference No | TC-76 | Deployment Status | N/A | |
| Observation Details (Actual Result Receipt) | Found as per expectation. | | | |
| Test Data | 10 | | | |
| Expected Result (Recommendation) | The withdrawal system should work. | | | |
| Proof of Concept | Reproducing Steps:   1. Go to the URL “ <https://www.onechainllc.com/> ”. 2. Logged in the system. 3. Click the nav-item “Withdrawal” from the nav-menu. 4. Then fill the table of withdrawal.   Proof:  i. Add withdrawal amount when your balance is $0.00.    ii. No balance withdrawn can be possible as the amount is blank. | | | |
| Dev Comments | <comment from the developer team> | | | |
| Remarks (QA Feedback) | Further detailed checking is needed for the balance withdrawal system when balance is available. | | | |

## **Checking that any image is broken in the website or not.**

| Observation Title (Test Case) | Checking that any image is broken in the website or not. | Pass/Fail Status | Fail |
| --- | --- | --- | --- |
| Reference No | TC-77 | Deployment Status | Open |
| Observation Details (Actual Result Receipt) | Not found as per expectation. | | |
| Test Data | N/A | | |
| Impact | If any image is broken in the website, it causes a negative impact. | | |
| Expected Result (Recommendation) | No image should be broken or missing in the website. | | |
| Proof of Concept | Reproducing Steps:   1. Go to the URL“ <https://www.onechainllc.com/> ”. 2. Logged in the system. 3. Click the nav-item “Balance” from the nav-menu. 4. Check the image or logo of the fund added system.   Proof: | | |
| Dev Comments | <comment from the developer team> | | |
| Remarks (QA Feedback) | Corresponding image should be uploaded. | | |

## **Checking that the user of the system can add balance to their profile or not.**

| Observation Title (Test Case) | Checking that the user of the system can add balance to their profile or not. | Pass/Fail Status | Fail |
| --- | --- | --- | --- |
| Reference No | TC-78 | Deployment Status | Open |
| Observation Details (Actual Result Receipt) | Not found as per expectation. | | |
| Test Data | N/A | | |
| Impact | If the balance can’t be added successfully, no one can make any transaction. | | |
| Expected Result (Recommendation) | Balance can be added successfully. | | |
| Proof of Concept | Reproducing Steps:   1. Go to the URL “ <https://www.onechainllc.com/> ”. 2. Logged in the system. 3. Click the nav-item “Balance” from the nav-menu. 4. Click the “add balance” button.   Proof: | | |
| Dev Comments | <comment from the developer team> | | |
| Remarks (QA Feedback) | Balanced updated system should be implemented properly. | | |

## **Checking that the users of the system are queued or not.**

| Observation Title (Test Case) | Checking that the users of the system are queued or not. | Pass/Fail Status | Fail |
| --- | --- | --- | --- |
| Reference No | TC-79 | Deployment Status | Open |
| Observation Details (Actual Result Receipt) | Not found as per the expectation. | | |
| Test Data | N/A | | |
| Impact | No one can use the website & the user load will increase. As a result, the server will be down. | | |
| Expected Result (Recommendation) | The user of the system can be queued. | | |
| Proof of Concept | Reproducing Steps:   1. Go to the URL“ <https://www.onechainllc.com/> ”. 2. Logged in the system. 3. Click the nav-item “Queue” from the nav-menu.   Proof: | | |
| Dev Comments | <comment from the developer team> | | |
| Remarks (QA Feedback) | Queues should be added on the system. | | |

## **Checking that the website can run in different browsers.**

| Observation Title (Test Case) | Checking that the website can run in different browsers. | Pass/Fail Status | Pass |
| --- | --- | --- | --- |
| Reference No | TC-80 | Deployment Status | N/A |
| Observation Details (Actual Result Receipt) | Found as per the expectation. | | |
| Test Data | 1. Google Chrome 2. Mozilla Firefox 3. Safari 4. Internet Explorer | | |
| Expected Result (Recommendation) | The website should run in different browsers. | | |
| Proof of Concept | Reproducing Steps:   1. Go to the URL“ <https://www.onechainllc.com/> ”. 2. Logged in the system from a different browser.   Proof:  i) Google Chrome    ii) Mozilla Firefox    iii) Safari    iv)Internet Explorer | | |

# Further Scope of Improvement

1. ***Server Capacity:*** Enhance the server's capability to support multiple users concurrently.
2. ***Operational Clarity:*** Clearly define the platform's working procedures.
3. ***Layout Optimization:*** Reduce the excessive blank space beneath the sections for the Chairman's speech, Finance Director, and Managing Director.
4. ***Marketing Section:*** Create a dedicated marketing page instead of redirecting to a PDF link.
5. ***User Dashboard Accessibility:*** Enable access to the wallet planet in the user dashboard.
6. ***Dashboard Organization:*** Improve the organization and layout of the user dashboard.
7. ***Registration Process:*** Implement a standard registration policy, including the addition of a captcha to prevent automated registrations.
8. ***Social Media Integration:*** Include options for registration using Google and Facebook accounts.
9. ***Password and Username Policy:*** Establish a clear policy for password and username creation.
10. ***Profile Page Functionality:*** Ensure the member package and sponsor options on the profile page are operational.
11. ***Package Update Feature:*** Fix the package update feature on the profile page.
12. ***Language Options:*** Introduce a language change feature on the website.
13. ***Email Standards:*** Standardize and correct spelling errors in transaction pin emails sent from the server.
14. ***User Management:*** Add a feature for removing users.
15. ***Balance Section Accessibility:*** Make Transfer, Deposit, and Exchange options accessible in the balance section, and include BNB Smart Chain (BEP20), Tether (USDT TRC20), and Binance Pay ID.
16. ***Withdrawal Functionality:*** Enable the withdrawal option with the integration of a bank account feature.
17. ***Reporting Tools:*** In the navigation menu under “Reports,” add options to manage the natural club and special club lists.

– End of the report –