NFT 2023 – Assignment #2

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Test Case ID	Test Scenario	Test Steps	Test Data	Expected Results	Actual Results	Pass/Fail
TU_01	Check Browser Anonymity	1. Launch TOR Browser 2. Visit https://check.torproject.org/	URL = https://check.torproject.org/	Browser should be using the TOR network	Browser is using the TOR network	Pass
TU_02	Check No Script Functionality	1. Launch TOR Browser 2. Visit a site with JavaScript content 3. Observe the site's behavior with No Script enabled	Any site with JavaScript content	JavaScript content should be blocked by No Script	JavaScript content is blocked by No Script	Pass
TU_03	Verify HTTPS Everywhere	1. Launch TOR Browser 2. Visit a site that supports both HTTP and HTTPS 3. Check the URL protocol	Any site supporting HTTP & HTTPS	The browser should use HTTPS by default	The browser is using HTTPS by default	Pass
TU_04	Validate Onion Routing	1. Launch TOR Browser 2. Visit an onion site 3. Check the site's accessibility	Any valid onion URL	Onion site should be accessible via TOR browser	Onion site is not accessible via TOR browser	Fail
TU_05	Check Connection to Clearnet	1. Launch TOR Browser 2. Visit a clearnet site 3. Check the site's accessibility	Any clearnet URL	Clearnet site should be accessible via TOR browser	Clearnet site is accessible via TOR browser	Pass