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**SiberTren ID**

**BLACKBOX PENTEST REPORT INTERNAL**

**I. Introduction**

This report contains the results of penetration testing documentation. The objective of the project contract is to identify and validate the findings of Cross Site Scripting vulnerabilities within the web scope as per a nondisclosure agreement.

**II. Security Information**

**Team**

|  |  |
| --- | --- |
| **Role** | **Name** |
| Pentester | Taukhid Aji Nurwijayadi |

**Scope of Work**

Scope of this Penetration testing project

* Web Application

**Time Line**

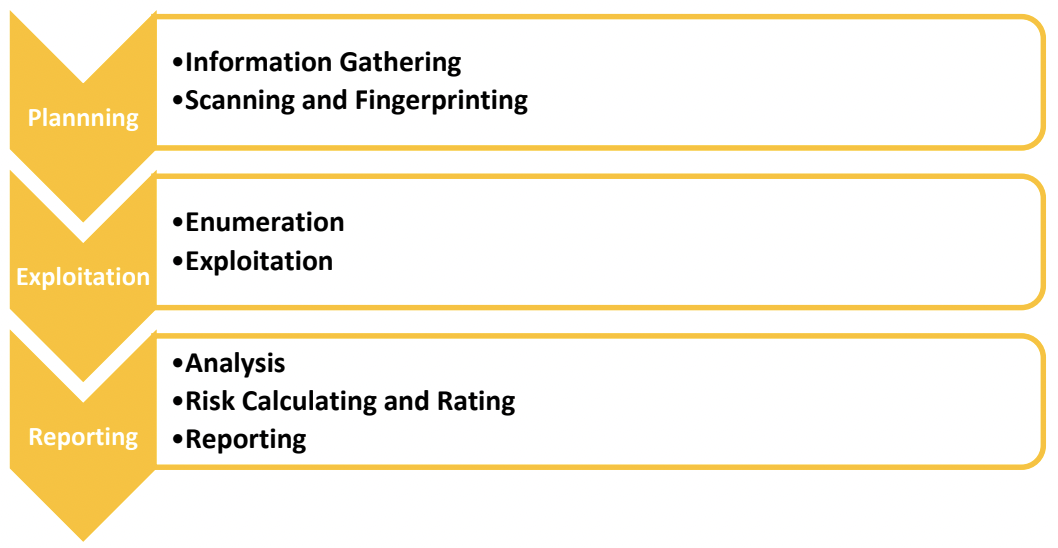
The timeline of this test is as follows:

|  |  |  |
| --- | --- | --- |
| **Scope** | **Start Date/Time** | **End Date/Time** |
| Web Application | 29 November 2022 | 30 November 2022 |

Version Log

|  |  |  |
| --- | --- | --- |
| **Version** | **Date** | **State** |
| 1 | 29 November 2022 | Initial Reporting lab 8 |

**III. Methodology**



**Security Reference**

Application testing uses references based on OWASP 2017.



**IV. Vulnerability Findings**

|  |  |
| --- | --- |
| **Total Findings** | **Severity** |
| 1 | Critical |

1. [103.250.10.97/Cross%20Site%20Scripting/8/] XSS labs 8

|  |  |
| --- | --- |
| **Bug ID** | SEC-001 |
| **Date Found** | 29 November 2022 |
| **Status** | OPEN |
| **Severity by CVSS 3.1** | CVSS:3.1/AV:N/AC:H/PR:L/UI:R/S:C/C:H/I:H/A:H  8.0(High) |
| **Endpoint** | http://103.250.10.97/Cross%20Site%20Scripting/8/ |
| **Method** | GET |
| **Description** | The XSS vulnerability was found in the search feature, where hackers can enter malicious code to carry out their actions |
| **Security Risk** | * Data leak * Cookie Stealing |
| **Recommendation** | By providing a filter on the search feature, so that malicious code cannot be entered |
| **Step to**  **Reproduce** | 1. Input this payloads **‘<script>alert(1)</script>’** on the search feature   Where with the payload when input it will display a pop up message |
| **More Info** | <https://cheatsheetseries.owasp.org/cheatsheets/XSS_Filter_Evasion_Cheat_Sheet.html> |
| **Screenshot Before** |  |
| **Video Proof of Concept** |  |
| **Close Date** |  |

**V. Closing**

I am so grateful for the opportunity to penetrate

testing, I hope the information in this document will be useful to your company. If you have any questions or need further information, please get in touch

one of the following:

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