**Merdeka Siber Academy**

**BIG PROJECT REPORT**

**Zero Apps Web Application**

**Name : Mansori**

**NIP**

# Executive Summary

On xxxx, we conducted penetration testing on xxxx and the finding summary is below,

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **No.** | **Findings** | **Object** | **Severity** | **Status** |
| 1 | BurpSuite detected a potential SQL Injection vulnerability in the login form. | Form Login web page | Hight | Open |

# Findings

## Null

|  |  |
| --- | --- |
| Null | |
| **CVSS Score** | 7.5 |
| **Severity** | High |
| **Description** | SQL Injection vulnerability was found in the user login form. |
| **Affected URL** | <https://zero.webappsecurity.com/login>.html |
| **Threat** | potential unauthorized access to databases |
| **Category** | Vulnerability Scanner using SQL Injection |
| **Recommendation** | Update the database system and use parameterized query method |
| **Reference** | CVE ID (Common Vulnerabilities and Exposures) |
| **Proof** | |
| 1. Pertama masuk ke burp suite pilih proxy lalu pilih proxy seting lalu seting semua terlebih dahulu. Selanjutnya buka brouser login ke <http://zero.webappsecurity.com/login.html>      1. Selanjutnya pilih repeater lalu bisa masukan saja data nya untuk scanning:      1. Selanjutnya cek satu satu sampai di temukan, di sini saya menemukan login dengan:   Username: username  Password: password | |
| **Status** | |
| Open | |