CYBR 615: Cybersecurity Vulnerability Assessment
Spring 2022

Exam #2

- Name only: _____
- Total 20 pts

1. Go to https://owasp.org/www-project-vulnerable-web-applications-directory/, OWASP Vulnerable Web Applications Directory Project, choose one On-Line Web Application, and perform the following testing activities.

- For each testing, please take screenshots (evidences of testing) and provide brief explanation to show the complete testing process. Please check "Sample Lab Assignment" and see how you should provide testing process. Half point will be deducted if no proper testing evidences.
- You might not get the results that you expected, but the evidences of testing should be provided.
  - Please DO NOT copy your lab if you have done some testing. New testing should be performed for the following.
  - Copying previous testing receives 0 point for the question.

- Testing for Credentials Transported over an Encrypted Channel [2 pts]
- Testing for Weak Lock Out Mechanism [2 pts]
- Testing for Bypassing Authentication Schema [2 pts]
- Testing for Vulnerable Remember Password [2 pts]
- Testing for Weak Password Policy [2 pts]
- Testing for Weak Security Question/Answer [2 pts]
- Testing for Weak Password Change or Reset Functionalities [2 pts]
- Testing for Bypassing Authorization Schema [2 pts]
- Testing for Privilege Escalation [2 pts]
- Testing for Insecure Direct Object References [2 pts]