[[1]](#footnote-1)

The Benefits of a Vulnerable ASP.NET Web Application (December 2016)

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*Abstract* — Web based cyber-attacks are a major threat to any person or business with an online presence. Applications such as the Damn Vulnerable Web App exist to demonstrate the most common web attacks including SQL Injection, XSS attacks, and brute force attacks. While the DVWA is the go-to application for demonstrating attacks on PHP applications, there is no comparable application for ASP.NET. The goal of this project is to create a DVWA-like application built on ASP.NET.

*Index Terms* — ASP.NET, MVC, Data Security, Information Security, Relational Databases, Web Design, SQL Server

# INTRODUCTION

# Project Objective

# Approach

# Project Features

# Collecting Data

# Faith Integration

# Conclusion

References

1. This paper was submitted for review on December 1, 2016 to Dr. Jeffrey Humphries, Associate Professor of Computer Science at Covenant College in Lookout Mountain, GA. This paper serves as the Bachelor’s Thesis of Nicholas G. Gilbert, fulfilling the requirement of COS492: SIP in Computer Science

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