

# ITSC-315 Final Project – Web Application Security Audit

*<author's name>*

## Introduction

*<What this document contains and will describe, etc.>*

## Application Design and Components

*<Application type and structure, technologies used in the implementation, etc.>*

## General Security-Related Issues Found

*<General issues you found with the application that would affect its security>*

## Specific Security Issues

Content Injection (HTML and/or JavaScript. *<Describe one of each type>*)

Type of exploit and results of allowing it to occur

Steps to Duplicate Exploit

Application Changes required to harden application against the exploit

### SQL Injection Exploit

Type of exploit and results of allowing it to occur

Steps to Duplicate Exploit

Application Changes required to harden application against the exploit

### CSRF Exploit

Type of exploit and results of allowing it to occur

Steps to Duplicate Exploit

Application Changes required to harden application against the exploit

### XSS Exploit

Type of exploit and results of allowing it to occur

Steps to Duplicate Exploit

Application Changes required to harden application against the exploit

**Other Exploits** <If you find anything that doesn't fit into the sections above...>

Type of exploit and results of allowing it to occur

Steps to Duplicate Exploit

Application Changes required to harden application against the exploit

## **Conclusion**

<Summarize your findings overall and leave the reader with overall recommendations for required changes to harden the application against any exploits found>