



## 5.7 Assignment: Attacking Your Web Server

### Instructions

**Estimated Effort Required:** 3-5 hours

**Learning Outcome:** Students will understand how the construction of a web server relates to the security of web applications.

### Description:

You will develop an attack against the web server that you constructed during assignments #2-4. This can be *any* attack which compromises the confidentiality, integrity, or availability of the web server. The only types of attacks which will not be accepted are attacks that produce a simple crash from an exception caused by some element of an HTTP server that is not fully implemented. For example, you may not submit an availability issue that stems solely from making a request of a type, such as TRACE, which is not implemented in your server and which causes an exception resulting in a crash.

### Deliverables

1. A PDF document which...
  - a. A step-by-step write-up for how to exploit your web server. You will be assessed based on my ability to recreate your exploit against your submission to assignment #4.

## Submissions

[Attacking Your Web Server Instr...](#) (476.64 KB)

Feb 19, 2020 5:59 PM

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### Activity Details

Well done! You have completed the assignment

Due February 24 at 11:55 PM

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