

## Assignment 4

### System and Network Security

**Deadline: 3-April-2016**

In this assignment you need to find all of the vulnerabilities present in the web application on the target server. Basically, just hack the server in any way you can. Feel free to use any open source tools available to achieve the same. Proper instructions to set up the target VM are available in the document **assignment3-lab-setup**.

**Target Server URL:** <http://10.2.40.32:8000/Target.zip>

#### **Submission format**

Submit your report as a .pdf file along with a directory sourcecodes which should contain all of the sourcecodes you used to exploit the web application and source codes used as proof-of-concept.

The .pdf file should include a list of vulnerabilities you discovered in the following format:

*Vulnerability Name*

*Proof-of-concept of vulnerability (screenshots)*

*Instructions on how to remove the vulnerability.*

You can take help from the following document to structure your report:

<http://www.vulnerabilityassessment.co.uk/report%20template.html>