## Homework 6

## 1. WebGoat

The WebGoat is a deliberately insecure web application. It helps developers learn about security vulnerabilities first hand by hacking the WebGoat.

- a) Download and start the WebGoat (you may use Docker for your convenience) https://github.com/WebGoat/WebGoat
  WebGoat should be running on your machine on port 8080 http://localhost:8080/WebGoat/
- b) Create a new account and log in.

## **Problem 1**

Navigate to Injection > SQL Injection (Intro)

Go through the lessons and solve the challenges. Submit screenshots of your solutions.

## Problem 2

Navigate to Corss-Site Scriptin (XSS) > Cross Site Scripting

Go through the lessons and solve the challenges. Submit screenshots of your solutions.