CS 5340 – LAB 1 Fall 2022

In this lab, you will perform the Bandit Wargames exercises. You will find the exercises here: http://overthewire.org/wargames/bandit/

Include screenshots of your solutions to each question in your report. Where you try out a wrong solution before getting the final correct solution, please document that as well in your report.

If you have no linux installation on your PC, I recommend you use a Kali VM in VirtualBox. You can find VirtualBox here: https://www.virtualbox.org/wiki/Downloads

You may find a prebuilt VirtualBox image of your choice on the Internet.

NOTE:

Before you begin the experiment, please do the following.

If you have a recent Kali installation, your default shell should likely be *zsh*. Add the following text at the top of the *~/.zshrc* file.

cowsay "Welcome *First Name Last Name*! Today is $(date '+%A %B %d %Y %r')"

Install *cowsay* before restarting the terminal and make sure the name and date displayed show up in all the screenshots you will submit in blackboard. *First Name* should be your first name and *Last Name* should be your last name. If your shell is bash, the edit should be made to *~/.bashrc* instead.