## ISC2DE MINUTES 11/12/2020

#### Meeting date and time

- Thursday November 12 10:00 am
- Opened at 10 by Mac

#### Attendees

Names copied from Zoom windows:

- Mac McKosky (1995)
- Jim Chilcutt
- Ray Pompon (311469)
- Matthew Ng (86648)
- James Reed (19933)
- Jason Wright
- Chuck Obst (348652)
- Brian Brian Arcidiacono Middletown (741318)
- Maurice Black
- Jerry Cheng (101591)
- Neil Breden UK (391279)
- Chase Cotton
- Michael Raggo
- Brian DiCola
- Thomas Rainer (593705)

#### Treasurer report

- Presented by Matthew Ng
- Opening balance \$1422.53
- Closing Balance \$1522.61
- Dues are \$25 per year
  - Mail to Matthew
  - o Address: 602 Olde Field Drive, Magnolia, DE 19962
  - Make checks payable to ISC2 Delaware Chapter
- 2021 dues are now due
- Web site payment due in January
- Motion by Mac to approve Treasurer report
- Seconded by Jim Chilcutt
- Unanimous approval

#### Last meeting minutes

- Motion made by Mac to skip reading of minutes and accept as posted on web site
- Seconded by Matthew
- Accepted unanimously

#### Membership report

- 14 people on the Zoom meeting
- Members should submit their own CPE credits for the time being
  - Correct process is being investigated
- Members who submit their CISSP number will have CPE credit submitted; All others should submit their own

#### Next Meeting location

- Meetings occur on the second Thursday of the second month of each quarter (February 11, 2021
- Format and location will be announced based on conditions at the time of the next meeting

#### Old business

- Discussion of the format of Secure Delaware
  - Opinions favorable
- Question,
  - O What kind of people are needed for cyber security?
- Senior people are very expensive

#### New items

- Where do you go to get breach information?
- Ray has a favorite? Verizon?

#### **Presentation Topic**

- Cloudknow
- Started at 11:00
- What's different about the cloud
- Mac question about apps having permissions rather than the user

#### Additional topics

No additional topics

### Meeting ended

• Meeting adjourned at 10:34

# PRESENTATION ABSTRACT: THE WEB SECURITY DOJO

#### TITLE: WEB SECURITY DOJO - YOUR OWN PERSONAL WEB APP FIGHT CLUB

Format: Presentation with demos and optional follow-on exercises

Length: 45-60 minutes (flexible)

Web Security Dojo is a free open-source training environment for learning and practicing web app security testing. It is ideal for self-paced learning and skill assessment, as well as training classes and conferences since it does not require a network to function. Web Security Dojo contains tools, targets, and documentation pre-installed within a single virtual machine image suitable for Virtual Box or VMware.

This presentation will introduce the audience to the Web Security Dojo, and demonstrate how to get up and running in a few easy steps. Participants are encouraged to follow along as the Web Security Dojo is put through its paces locating and exploiting cross-site scripting (XSS) and SQL injection flaws. The flaws and their potential impacts will be explained (and demonstrated) for those not familiar with web app security.

- \* Set up and use the Web Security Dojo
- \* Understand two common web flaws, SQL injection and Cross Site Scripting (XSS)
- \* Locate and exploit XSS and SQL injection using commonly available free tools.

Anyone wishing to follow-along during the presentation should bring a laptop computer so that they can run the Web Security Dojo virtual machine. Student system requirements are simple:

- any operating system that can run the latest stable version of VirtualBox (free from <a href="https://www.virtualbox.org/">https://www.virtualbox.org/</a>). Currently supported operating systems included Windows, Mac, and Linux.
  VMWare also works.
- 5 GB of free HD storage
- 2 GB of RAM (more is better)
- · wifi networking capability (optional)

Before the presentation please:

- Install the latest stable version of VirtualBox. Optionally you may also install the latest version of "Oracle VM VirtualBox Extension Pack". Both are free and found here: <a href="http://www.virtualbox.org/wiki/Downloads">http://www.virtualbox.org/wiki/Downloads</a>
- Download the Web Security Dojo from here: <a href="http://bit.ly/webdojo">http://bit.ly/webdojo</a>
  This is a virtual machine image (.OVA file).
- (Optional but recommended) Importing and starting this image will be covered during the presentation, but it is best if you try ahead of time in case there are some conflicts with your setup (such as virtualization capabilities disabled in your BIOS). To try the import process simply double-click the OVA