Cybersecurity BootCamp
Acronyms

ZERNA Lesly

October 2017

1 Introduction

Cybersecurity BootCamp by CyberWayFinder SPRL consists in a four week training in topics to be introduced into the cybersecurity field. This training is mainly focused on women inclusion into this field.

This document contains my personal notes and extra info about the topics involved during the 4 weeks.

Acronyms

- **SOC** -> Security Operation Center
- **ISMS** -> Information Security Management System
- **CMDB** -> Configuration Management Database
- **SoD** -> Separation of duties / Segregation of duties
- **IAM** -> Identity and Access Management
- **SIEM** -> Security Information Event Management
- **DBMS** -> Database Management System
- **SIM** -> Security Information Management
- **SEM** -> Security Event Management
- **SOC** -> Security Operation Center
- **ISMS** -> Information Security Management System
- **CMDB** -> Configuration Management Database
- **SoD** -> Separation of duties / Segregation of duties
- **IAM** -> Identity and Access Management

- **SIEM** -> Security Information Event Management
- **DBMS** -> Database Management System
- **SIM** -> Security Information Management
- **SEM** -> Security Event Management
- **DLP** -> Data Loss Prevention
- **ICMP** -> Internet Control Message Protocol Management
- **IDE** -> Integrated development environment
- **DRP** -> Disaster Recovery Plan
- **IAAA** -> Identification, Access Control, Authentication, and Accounting
- **ACL** -> Access Control List
- **PKI** -> Public Key Infrastructure
- **LDPA** -> Lightweight Directory Access Protocol
- **RADIUS** -> Remote Authentication Dial-In User Service
- **RBAC** -> Role-Based Access Control
- **MAC** -> Media Access Control Address
- **MAC** -> Mandatory Access Control
- **DAC** -> Discretionary Access Control
- **BCP** -> Business Continuity Planning
- **DRP** -> Disaster Recovery Planning
- **BIA** -> Business Impact Analysis [8]
- **RTO** -> Recovery Time Objective
- **RPO** -> Recovery Point Objective
- **ITIL** -> Information Technology Infrastructure Library
- **VPN** -> Virtual Private Network
- **LAN** -> Local Area Network
- **MAN** -> Metropolitan Area Network
- **WAN** -> Wide Area Network
- **WWW** -> World Wide Web

- **DMZ** -> Demilitarized Zone

- **OSI** -> Open Systems Interconnection

- **IP** -> Internet Protocol

- **DNS** -> Domain Name System

- **NAT** -> Network Address Translation

- **WAF** -> Web Application Firewall

- **OWASP** -> Open Web Application Security Project

- **SIEM** -> Security Information and Event Management

- **SQL** -> Structured Query Language

- **VPN** -> Virtual Private Network