EXPLORING SECURITY PREREQUISITES

Please bring a laptop, running either Windows, MacOS or Linux. Ideally you will have administrator privileges on your machine.

Please install a copy of Postman

https://www.getpostman.com/

Please install Curl (optional)

https://github.com/curl/curl

Please install ZAP

https://github.com/zaproxy/zaproxy

Please install at least one instance of OWASP JuiceShop

Juice Shop Installation Guide

Please choose your preferred installation method. This might depend on your OS, and your privileges on your machine. Heroku is the easiest and quickest deployment method, but requires onsite wifi.

HEROKU

1. Create a free Heroku account at https://signup.heroku.com
2. Deploy a Heroku instance of Juice Shop from the deploy button at this URL: https://github.com/bkimminich/juice-shop#setup

DOCKER

1. Install Docker on your machine
2. Start Docker
3. In the command line Run docker pull bkimminich/juice-shop
4. In the command line Run docker run --rm -p 3000:3000 bkimminich/juice-shop
5. Point your browser at http://localhost:3000 or http://192.168.99.100:3000

NODE

1. Install Node.js on your machine
2. Run git clone https://github.com/bkimminich/juice-shop.git
3. Go to the cloned folder with cd juice-shop
4. Run npm install
5. Run npm start

6. Point your browser at http://localhost:3000

VAGRANT

1. Install [Vagrant](#) and [Virtualbox](#)
2. **Run** `git clone https://github.com/bkimminich/juice-shop.git` (or clone [your own fork](#) of the repository)
3. **Run** `cd vagrant && vagrant up`
4. Browse to [192.168.33.10](#)