



# PENETRATION TESTING





# HANDS ON



# VULNERABLE TARGETS

The OWASP foundation provides a directory of vulnerable targets for training

<https://owasp.org/www-project-vulnerable-web-applications-directory/>

They are all worthy being considered, but consider that

- Not all are regularly maintained
- Not all are designed for educational purposes

# JUICE SHOP

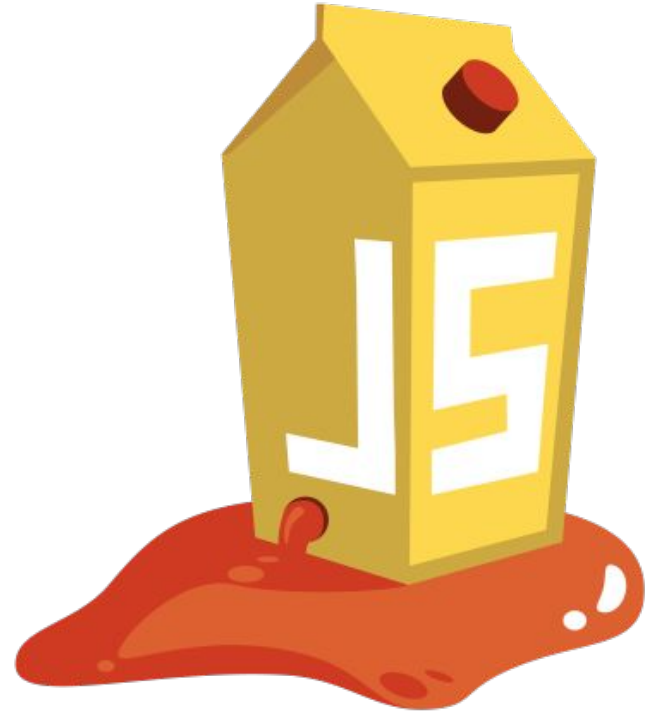
OWASP-developed vulnerable target

Designed and maintained to be a training environment

Not very realistic, but curated and open source

Includes a scoreboard for measuring progress

**All in all, DVWA on steroids**



# INSTALL AND RUN

Instructions <https://github.com/juice-shop/juice-shop?tab=readme-ov-file#setup>

1. `docker run --rm -p 127.0.0.1:3000:3000 bkimminich/juice-shop`
2. <http://localhost:3000>