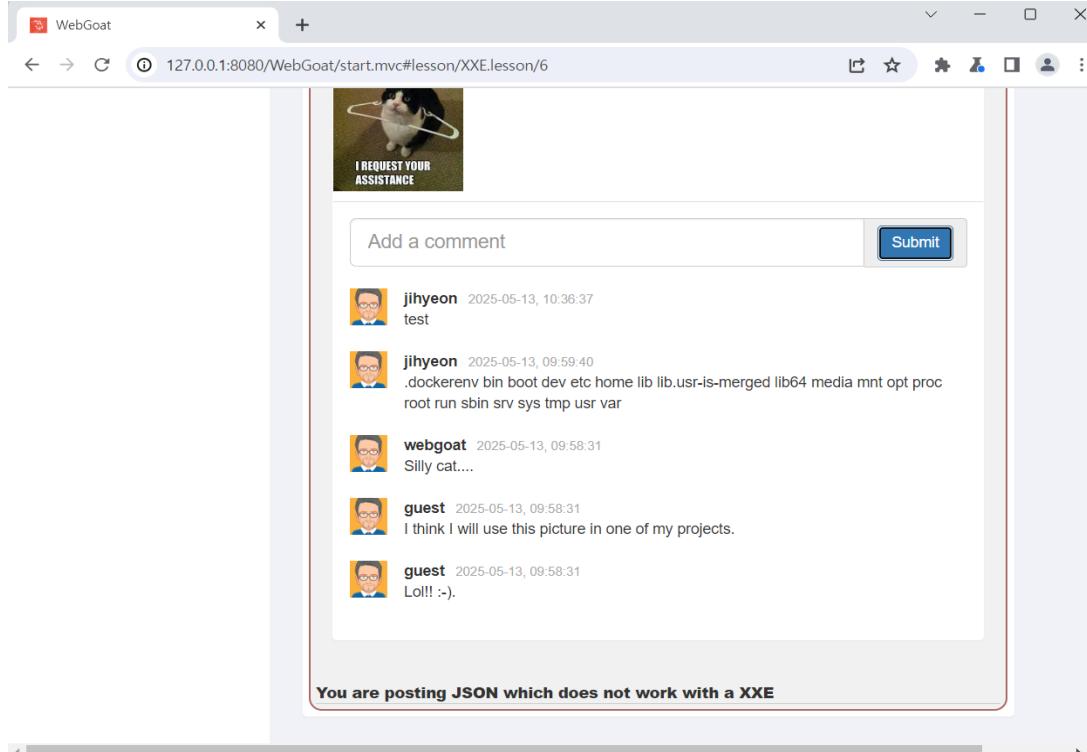


인터넷응용보안 11주차 과제

202121556 곽지현

XXE 7번 문제.

임의로 test를 입력하여 게시판에 올린다.



test 패킷을 HTTP History에서 찾기 -> JSON 형식으로 데이터가 전달되고 있는 것을 확인

The screenshot shows the Burp Suite Community Edition interface. The 'HTTP history' tab is selected. The 'Request' tab shows a JSON payload with 'text': 'test'. The 'Response' tab shows a JSON response with 'attemptWasMade': true. The 'Inspector' tab shows the raw request and response headers. The 'Notes' tab is also visible.

요청 패킷을 Repeater로 보내서 패킷을 수정 -> JSON 형식을 XML로 변경하고 공격에 사용한 구문을 대입 -> Send 버튼 클릭

The screenshot shows the Burp Suite interface with the Repeater tab selected. The Request pane contains a POST request to /WebGoat/xss/content-type HTTP/1.1 with various headers and a complex payload. The Response pane shows a successful 200 OK response with a JSON object containing assignment details. The Inspector pane is open, showing Request attributes, Request query parameters, Request cookies, Request headers, and Response headers. The bottom status bar indicates 397 bytes | 47 millis.

문제 성공!

The screenshot shows a browser window for WebGoat at the URL 127.0.0.1:8080/WebGoat/start.mvc#lesson/XXE.lesson/6. The page displays a black and white photo of a cat with a speech bubble that says "I REQUEST YOUR ASSISTANCE". Below the image is a comment form with the placeholder "Add a comment" and a "Submit" button. A list of comments is visible:

- jihyeon 2025-05-13, 10:45:14
.dockerenv bin boot dev etc home lib lib usr-is-merged lib64 media mnt opt proc root run sbin srv sys tmp usr var This is my first message
- jihyeon 2025-05-13, 10:36:37
test
- webgoat 2025-05-13, 09:58:31
Silly cat....
- guest 2025-05-13, 09:58:31
I think I will use this picture in one of my projects.
- guest 2025-05-13, 09:58:31
Lol!! :-).