XSS Attacks

Session Hijacking using XSS

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Session hijacking using XSS

- In the first attempt in the lecture, why didn't we obtain PHPSESSID?
- Does the second attempt (grabbing cookies from headers) will always work?

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Session hijacking using XSS - Solution

- Q1:
  - Because PHPSESSID cookie had the secure flag (httponly) and was not accessible through Javascript code
- Q2:
  - No. Because in this example our Cookie Grabber was on the same domain and cookie path as the vulnerable application
  - The cookie domain let the browser send cookies in the request
  - But in real-world scenarios, this method will not work

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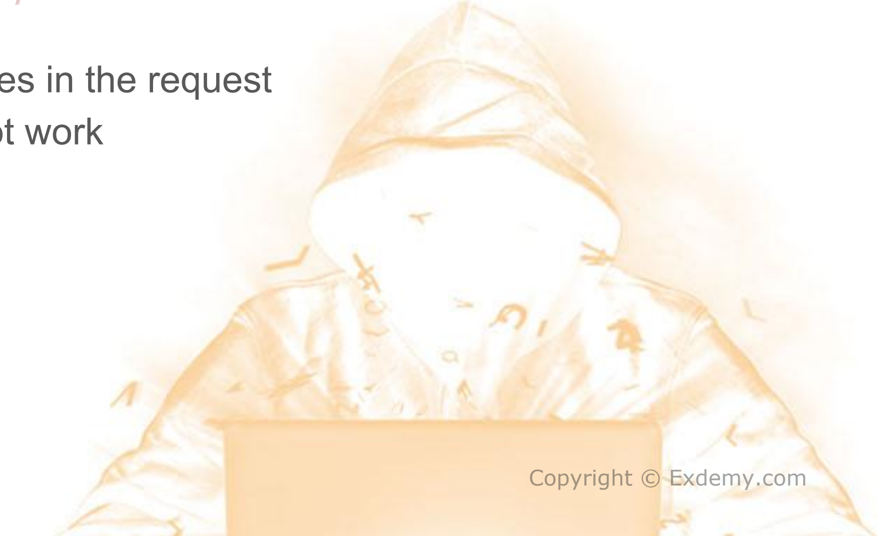

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