- 1) Perform a store XSS attack to guestbook.php. Defend this with a CSP header.
- 2) xssme.php perform all the attacks and generate protectedxssme.php to defend.
- Do htmlentities or htmlspecialchars work in every context of xssme.php? If not, explain and correct.
- 3) Write code to defend and attack for each of the contexts described for XSS and DOM-XSS in the OWASP cheatsheets
- 4) Investigate how to use Trusted types for DOM-XSS and the new attack https://portswigger.net/daily-swig/untrusted-types-researcher-demos-trick-to-beat-trusted-types-protection-ingoogle-chrome
- 5) CTFs