**Lab 5: Authentication Vulnerabilities (other authentication mechanisms)**

**Objective**:

* In this section, we'll look at some of the supplementary functionality that is related to authentication and demonstrate how these can be vulnerable.

In this lab, students need to:

* Perform two challenges:
  + [Brute-forcing a stay-logged-in cookie](https://portswigger.net/web-security/authentication/other-mechanisms/lab-brute-forcing-a-stay-logged-in-cookie)
  + [Offline password cracking](https://portswigger.net/web-security/authentication/other-mechanisms/lab-offline-password-cracking)
* Explain and capture all steps (full windows screen capture).

Submit a report addressing all the questions mentioned above in either **PDF** or **Markdown** format. Additionally, include a **video** demonstrating the detailed process of your work to ensure the authenticity of your lab exercise.

The report file name must be **Class\_YourStudentID \_YourName\_Lab5**