**Lab 6: Access control vulnerabilities - IDOR**

**Objective**:

* We will explore the concept of Insecure Direct Object References (IDOR) and understand how it poses a significant security threat to web applications.

In this lab, students need to:

* Answer the following questions:
  + What is an Insecure Direct Object Reference (IDOR), and how does it present a security risk in web applications?
  + How can attackers exploit IDOR vulnerabilities in a website, and what are some common techniques used in such attacks?
  + What types of functionality or data in a website can be affected as a result of an IDOR vulnerability being exploited?
* Perform challenge:
  + [Insecure direct object references](https://portswigger.net/web-security/access-control/lab-insecure-direct-object-references)
* 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\_Lab6**