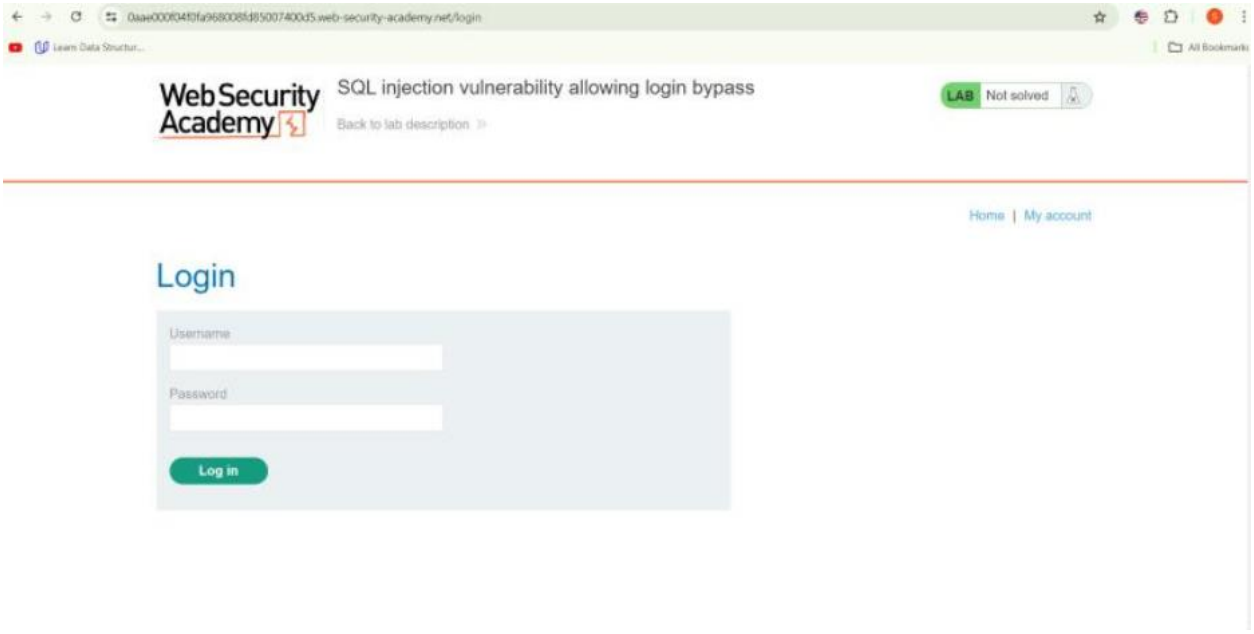
Lab: SQL injection vulnerability allowing login bypass - PortSwigger

Identified and exploited a SQL injection vulnerability in a web application's login authentication process. Demonstrated how an attacker could bypass password verification using SQL comment sequences, gaining unauthorized access to administrative privileges.

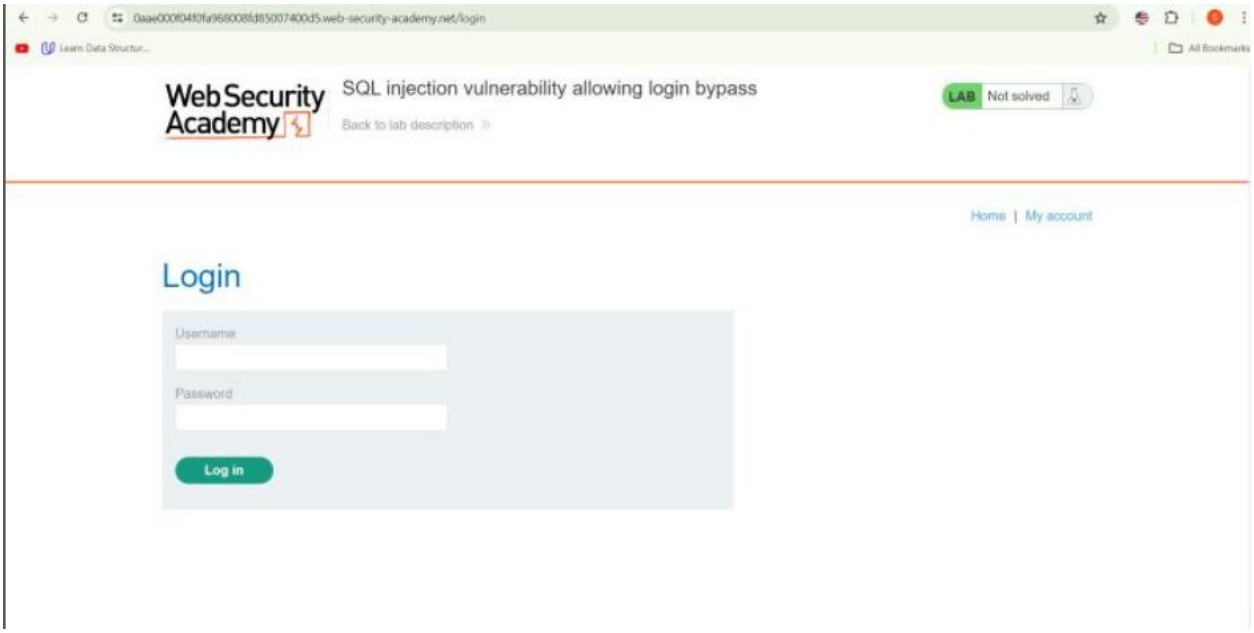
Solution Implemented and Showcased in Screenshots:

Used Burp Suite to intercept and modify the login request.
Modified the username parameter, giving it the value: administrator'--

Before:



After: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SQL injection vulnerability allowing login bypass
Back to lab description
LAB Not solved
Home | My account
Login
Username
Password
Log in