# Lab 3 - SQL Injection with Burp Suite Proxy

- This is due tonight.
- Use the following naming convention: homework, underscore, last name, first initial, and extension (e.g., Lab\_SQLi\_ImG.docx).
- Zoom in your screenshots, please.
- Try to finish four tasks. Three are acceptable.

#### **Tasks**

#### 1. Retrieving hidden data

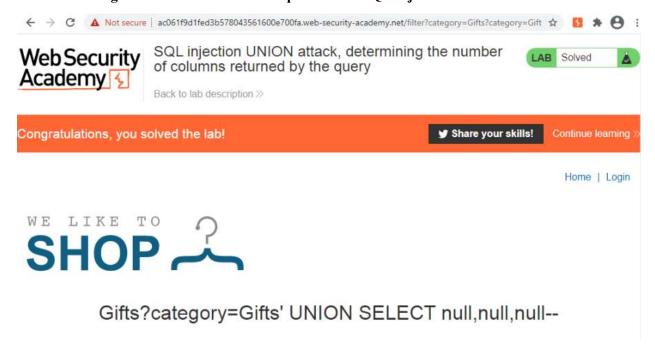
- Take a screenshot of the content of injection that is displayed on the proxy.
- Take a screenshot of the outcome.

### 2. Blind SQL injection

• Take a screenshot of the outcome.

## 3. SQL injection UNION attacks

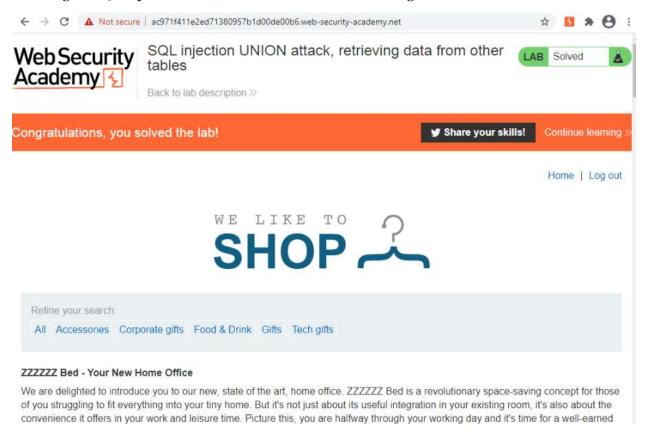
3.1 Determining the number of columns required in an SQL injection UNION attack



3.2 Finding columns with a useful data type in an SQL injection UNION attack



### 3.3 Using an SQL injection UNION attack to retrieve interesting data



#### 3.4 Retrieving multiple values within a single column

