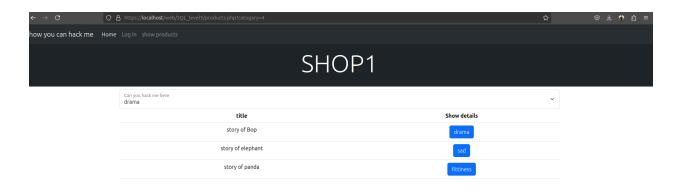
SQL_LEVEL4

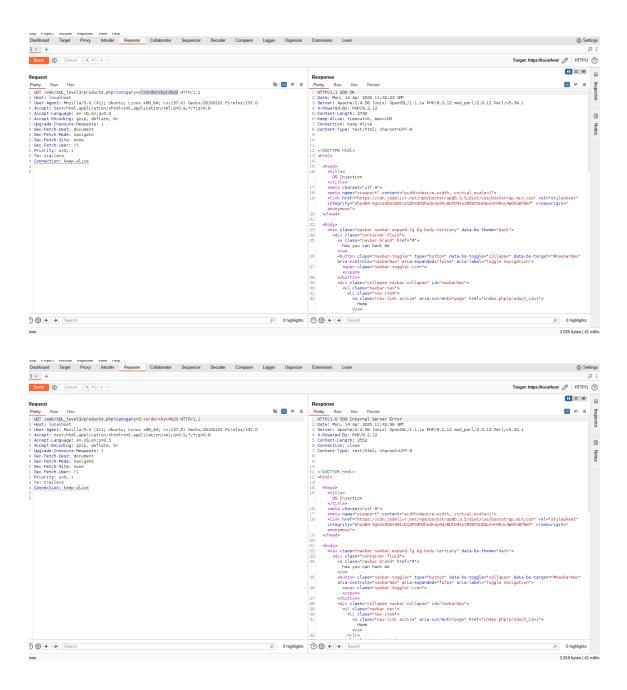
lets add new idea in our program, i want you log in with table called users and column name called user and password . ⇒ the main idea in this level to print the content of the two columns in the same column in union attack



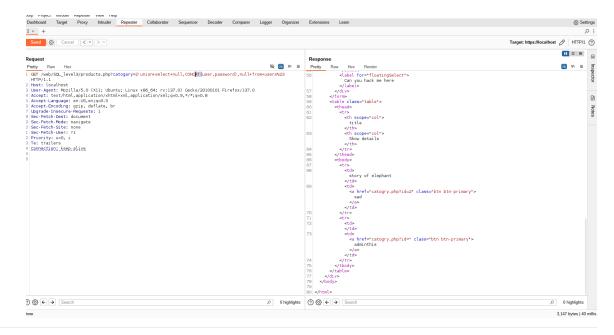
▼ use sample payload using Burp Suite

first payload we should know the numbers of columns to keep going .[
+order by 1 4]

you still increment the number of the [order by 2] until error happen then you should know now the number of columns in the table of database.



- so the number here is 3
- now lets use our payload
- UNION ⇒ to know the database type .



▼ stop payload by sample function

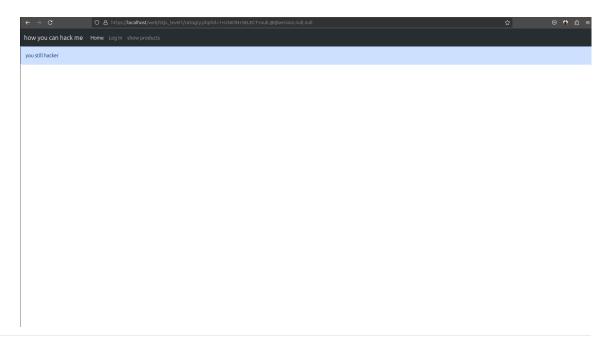
- -first you can make it by code who \Rightarrow make the row that show the data display the first row only who , lets explain:
- -in this code you find that the while⇒function will repeat echo function until reach least row .
- -i can make it show only the first row by that \Rightarrow

```
| Description | Company |
```

now if the i enter my payload the output will not display any data he want to know it but it still

have a vulnerability

- but we can solve it with sample function, include test.php
- and use is_here()function to indicate any character of sql injection



end : the program still have inject lets obtain that in SQL_LEVEL5.