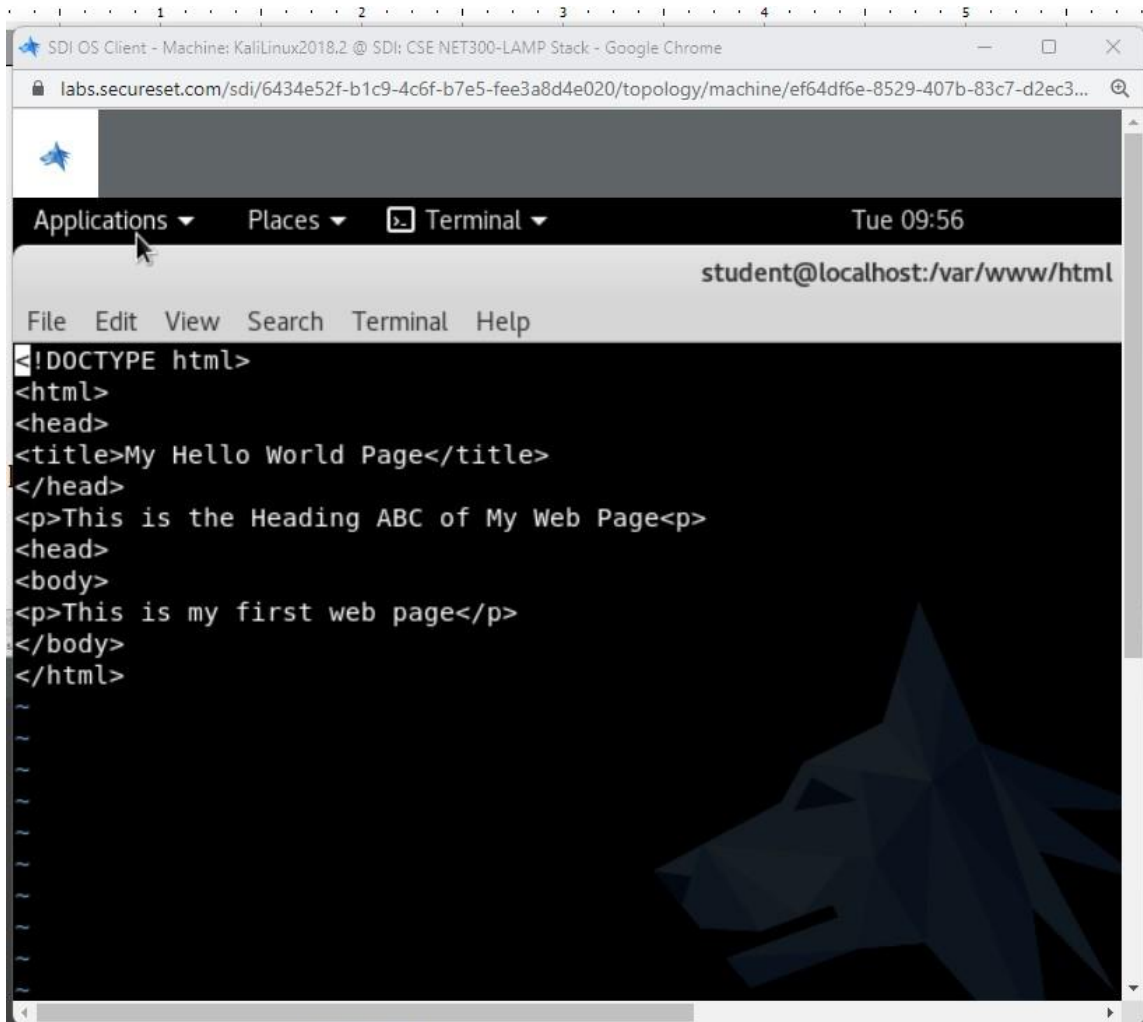


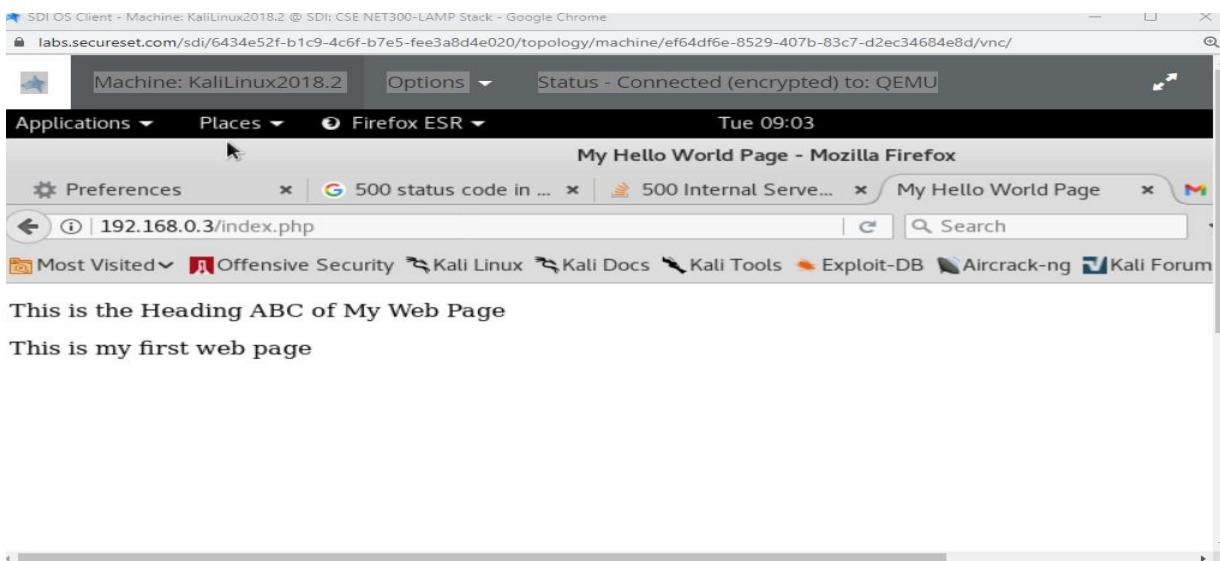
## 1) cat index.php



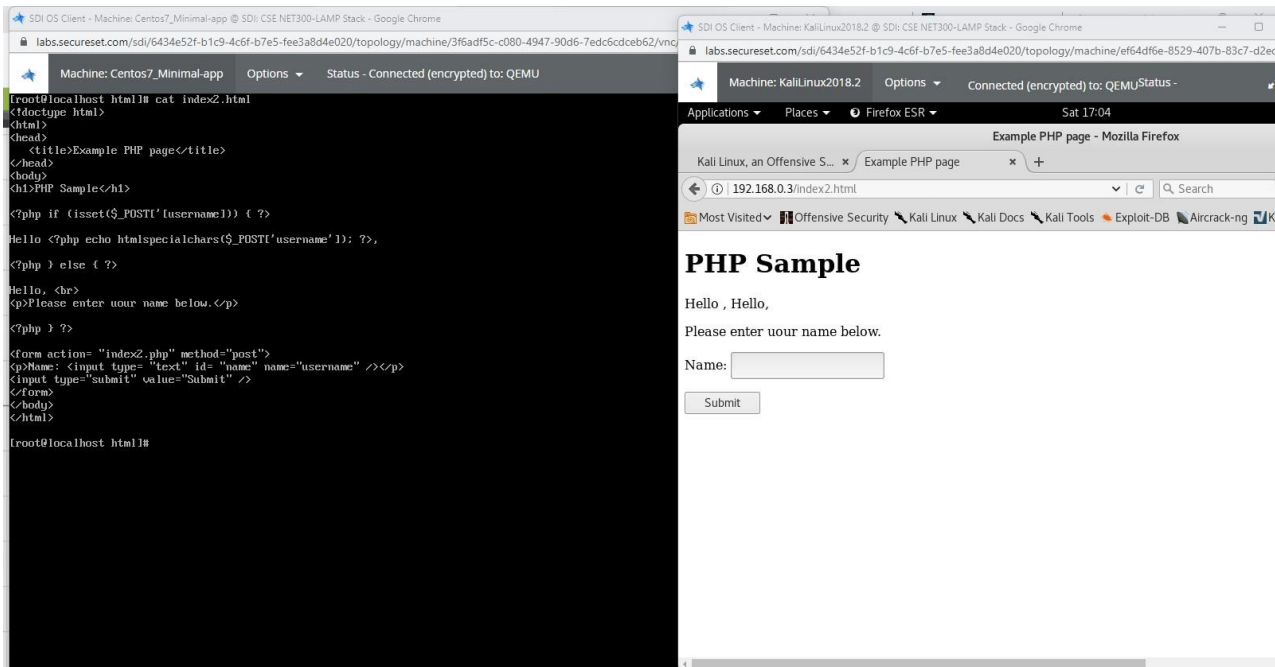
A screenshot of a terminal window titled "SDI OS Client - Machine: KaliLinux2018.2 @ SDI: CSE NET300-LAMP Stack - Google Chrome". The terminal shows the output of the command "cat index.php". The output is an HTML document with a title "My Hello World Page" and two paragraphs: "This is the Heading ABC of My Web Page" and "This is my first web page". The terminal has a dark background with a blue wolf logo in the bottom right corner. The top bar of the terminal shows "Applications", "Places", "Terminal", and the time "Tue 09:56". The user is "student@localhost" and the current directory is "/var/www/html".

```
<!DOCTYPE html>
<html>
<head>
<title>My Hello World Page</title>
</head>
<p>This is the Heading ABC of My Web Page<p>
<head>
<body>
<p>This is my first web page</p>
</body>
</html>
```

<http://192.168.0.3/index.php>



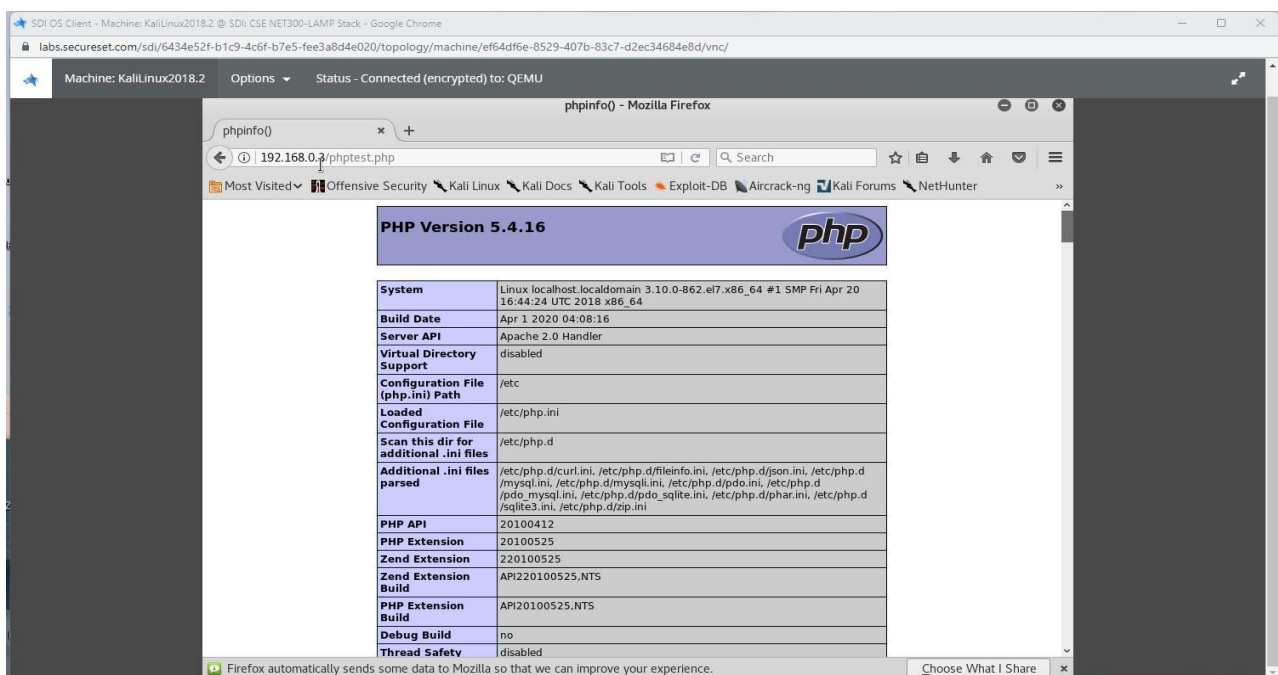
## 2). cat index2.html



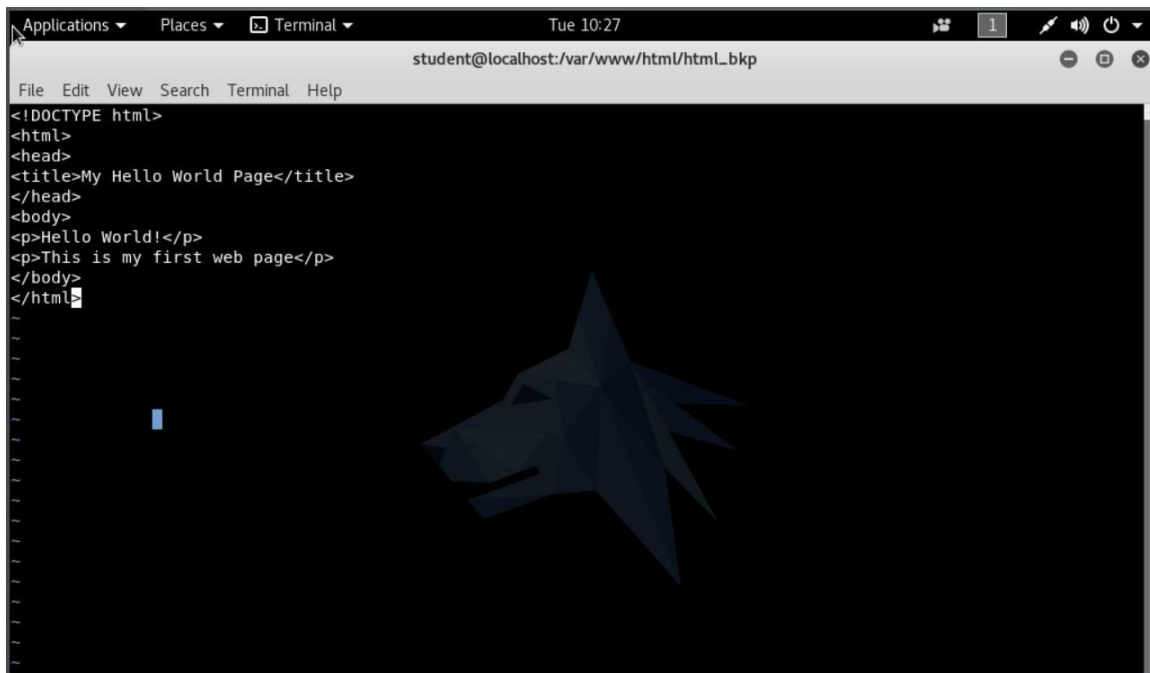
## 3). Cat phptest.php



<http://192.168.0.3/phptest.php>



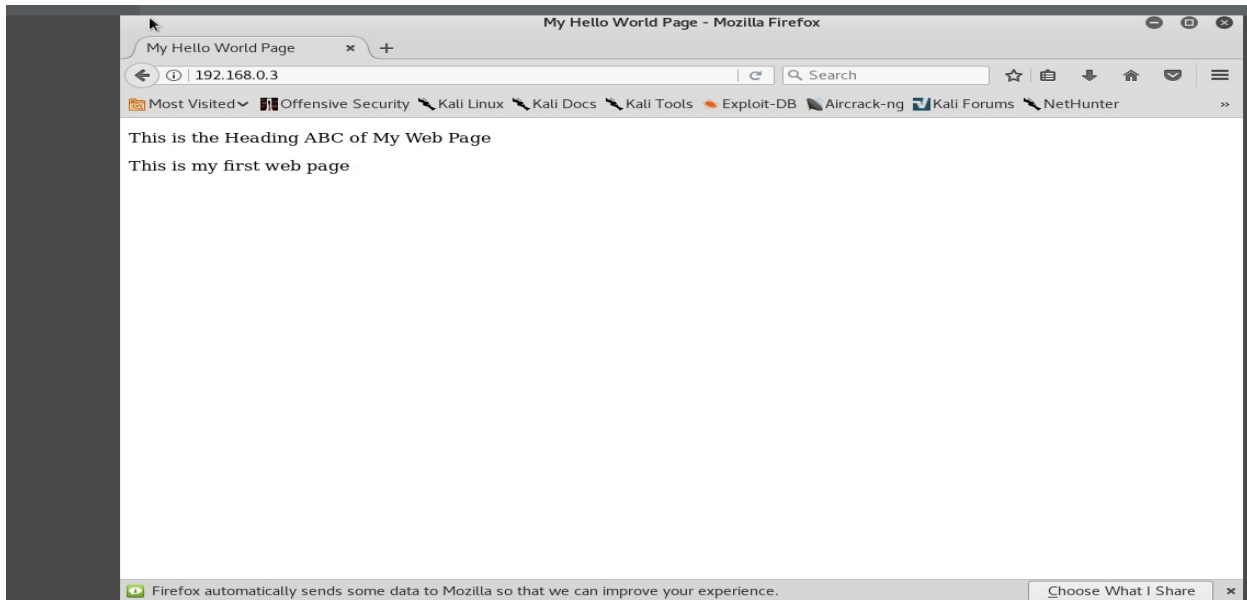
## 4) cat index.htm



A terminal window titled 'Terminal' with a black background and white text. The window shows the creation of an HTML file named 'htmlL.bkp' in the directory '/var/www/html/'. The code entered is a basic HTML document with a title 'My Hello World Page' and two paragraphs: 'Hello World!' and 'This is my first web page'. A large, stylized, dark blue wolf head logo is visible in the background of the terminal window.

```
student@localhost:/var/www/html/htmlL.bkp
File Edit View Search Terminal Help
<!DOCTYPE html>
<html>
<head>
<title>My Hello World Page</title>
</head>
<body>
<p>Hello World!</p>
<p>This is my first web page</p>
</body>
</html>
```

**<http://192.168.0.3>**



**5). curl 127.0.0.1/index.htm**

Machine: Centos7\_Minimal-app

Options ▾

Status - Connected (encrypted) to: QEMU

```

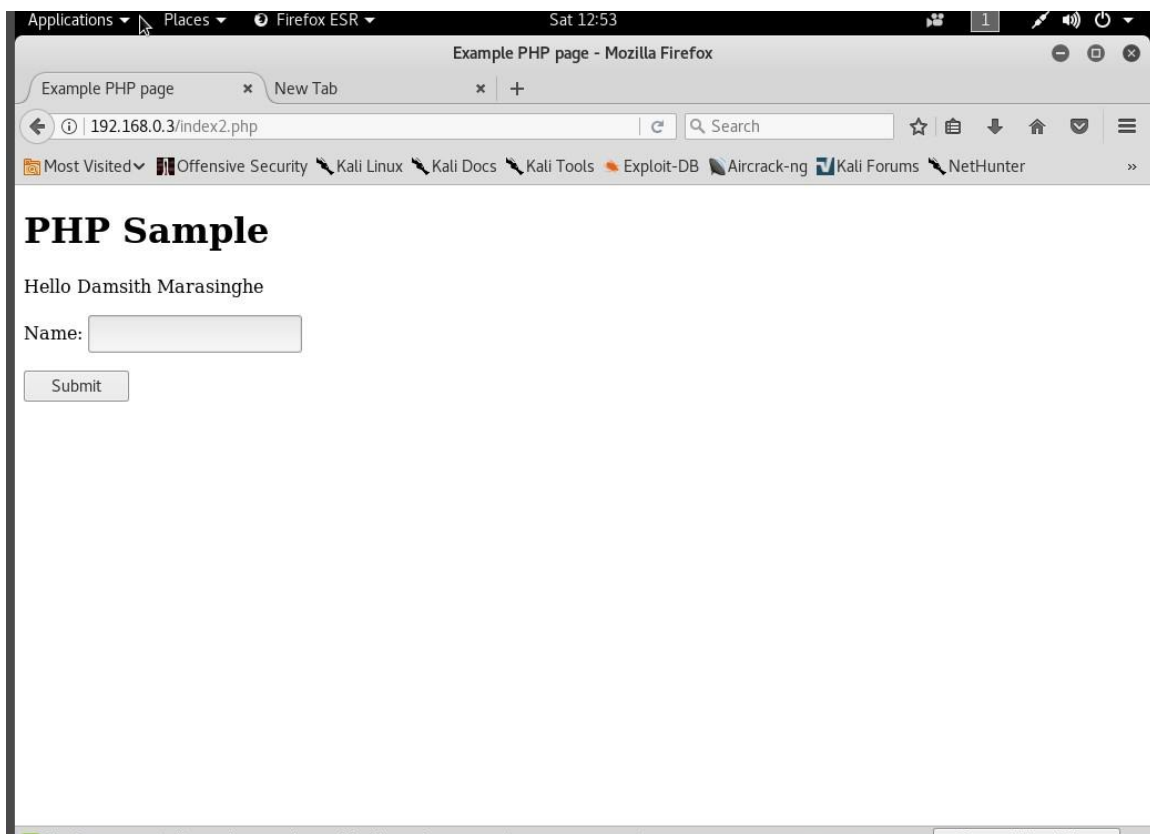
root@localhost html1# ls -al
total 12
-rwxr-xr-x. 2 root root 60 Nov  5 11:26 .
-rwxr-xr-x. 4 root root 33 Nov  2 19:33 ..
-rw-r--r--. 1 root root 182 Nov  3 18:01 index.htm
-rw-r--r--. 1 root root 182 Nov  3 22:15 index.html
-rw-r--r--. 1 root root 20 Nov  3 21:57 phptest.php
root@localhost html1# cat index.htm
<!DOCTYPE html>
<html>
<head>
<title>My Hello World Page</title>
</head>
<p>This is the Heading ABC of My Web Page<p>
<head>
<body>
<p>This is my first web page</p>
</body>
</html>
root@localhost html1# cat index.html
<!DOCTYPE html>
<html>
<head>
<title>My Hello World Page</title>
</head>
<p>This is the Heading ABC of My Web Page<p>
<head>
<body>
<p>This is my first web page</p>
</body>
</html>
root@localhost html1# cat phptest.php
<?php phpinfo(); ?>
root@localhost html1# _

```

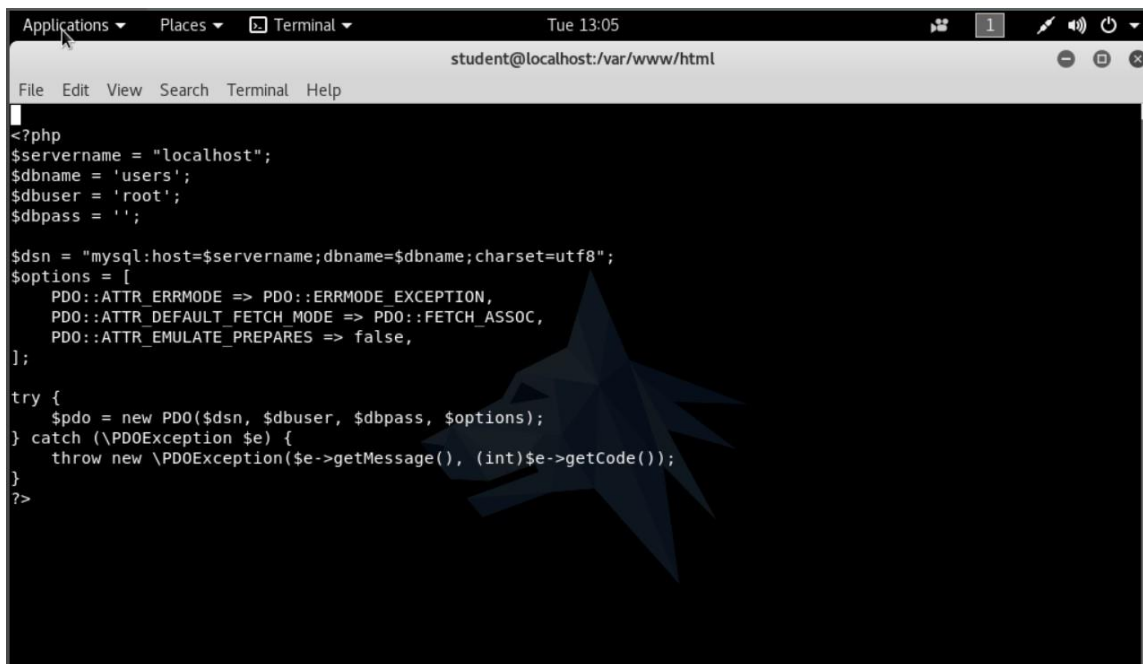
## 6). cat index2.php

```
student@localhost:~/var/www/html
File Edit View Search Terminal Help
<!doctype html>
<html>
<head>
<title>Example PHP Page</title>
</head>
<body>
<h1>PHP Sample</h1>
Hello
<form action="index2.php" method="post">
<p>Name: <input type="text" id="name" name="username" /></p>
<input type="submit" value="Submit" />
</form>
</body>
</html>
```

<http://192.168.0.3/index2.php>



7). cat connect.php



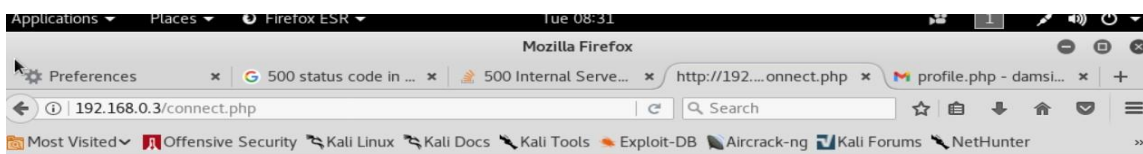
A terminal window titled 'student@localhost:/var/www/html' with a menu bar (File, Edit, View, Search, Terminal, Help) and a toolbar. The code is a PHP script for database connection using PDO. A large, faint, stylized star graphic is visible in the background of the terminal.

```
<?php
$servername = "localhost";
$dbname = 'users';
$dbuser = 'root';
$dbpass = '';

$dsn = "mysql:host=$servername;dbname=$dbname;charset=utf8";
$options = [
    PDO::ATTR_ERRMODE => PDO::ERRMODE_EXCEPTION,
    PDO::ATTR_DEFAULT_FETCH_MODE => PDO::FETCH_ASSOC,
    PDO::ATTR_EMULATE_PREPARES => false,
];

try {
    $pdo = new PDO($dsn, $dbuser, $dbpass, $options);
} catch (\PDOException $e) {
    throw new \PDOException($e->getMessage(), (int)$e->getCode());
}
?>
```

<http://192.168.0.3/connect.php>



8). cat register.php

```
<?php
session_start();

if( isset($ SESSION['user'])!=" " ){
header("Location: profile.php");
}

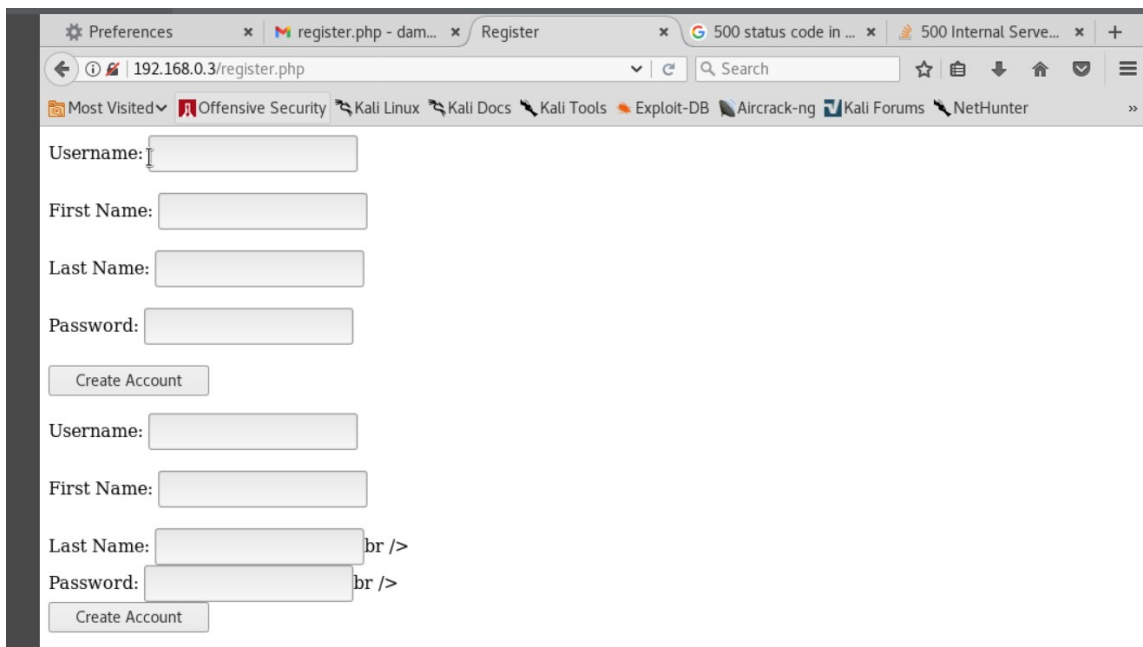
include_once 'connect.php';

if ( isset($_POST['sca']) ) {
    $username = trim($_POST['username']);
    $fname = trim($_POST['fname']);
    $lname = trim($_POST['lname']);
    $pass = trim($_POST['pass']);
    $password = hash('sha256', $pass);

    $query = "insert into people(username,fname,lname,pass) values(?, ?, ?, ?)";
    $stmt = $pdo->prepare($query);
    $stmt->execute([$username,$fname,$lname,$password]);
    $rowsAdded = $stmt->rowCount();

    if ($rowsAdded == 1) {
        $message = "Success! Proceed to login";
        unset($fname);
        unset($lname);
        unset($pass);
        header("Location: login.php");
    }
    else
"register.php" [readonly] 94L, 1592C
```

<http://192.168.0.3/register.php>



Preferences x register.php - dam... x Register x 500 status code in ... x 500 Internal Serve... x +

192.168.0.3/register.php

Most Visited Offensive Security Kali Linux Kali Docs Kali Tools Exploit-DB Aircrack-ng Kali Forums NetHunter »

Username:

First Name:

Last Name:

Password:

Create Account

Username:

First Name:

Last Name: br />

Password: br />

Create Account

## 9). cat login.php

```
File Edit View Search Terminal Help
login.php
session_start();

if( isset($_SESSION['user'])!="") {
    header("Location: index.php");
}
include_once 'connect.php';

if ( isset($_POST['sca']) ) {
    $username = trim($_POST['username']);
    $pass = trim($_POST['pass']);
    $password = hash('sha256', $pass);

    $query = "select userid, username, pass from people where username=?";
    $stmt = $pdo->prepare($query);
    $stmt->execute([$username]);
    $count = $stmt->rowCount();
    $row = $stmt->fetch(PDO::FETCH_ASSOC);

    if( $count == 1 && $row['pass']==$password ) {
        $_SESSION['user'] = $row['userid'];
        header("Location: profile.php");
    }
    else {
        $message = "Invalid Login";
    }
    $_SESSION['message'] = $message;
}
?>

<html>
<head><title>Login</title></head>
<body>
<p><h1>
<?php
    if ( isset($message) ) {
"login.php" [readonly] 62L, 1119C
```

Login - Mozilla Firefox

Preferences x login.php - dam... x Login x 500 status cod... x 500 Internal Se... x +

192.168.0.3/login.php

Most Visited x Offensive Security x Kali Linux x Kali Docs x Kali Tools x Exploit-DB x Aircrack-ng x Kali Forums x

Username:

Password:

Login

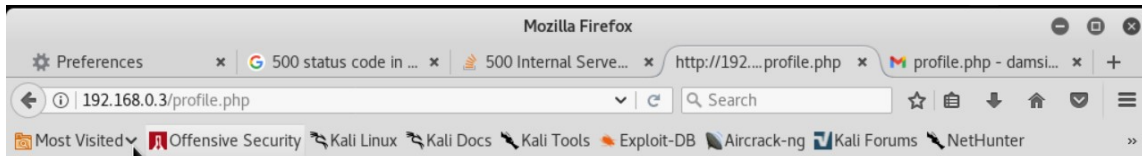


## 10). cat profile.php

```
<?php
session_start();
require_once 'connect.php';
if(!isset($_SESSION['user'])){
    header("Location: index.php");
    exit;
}

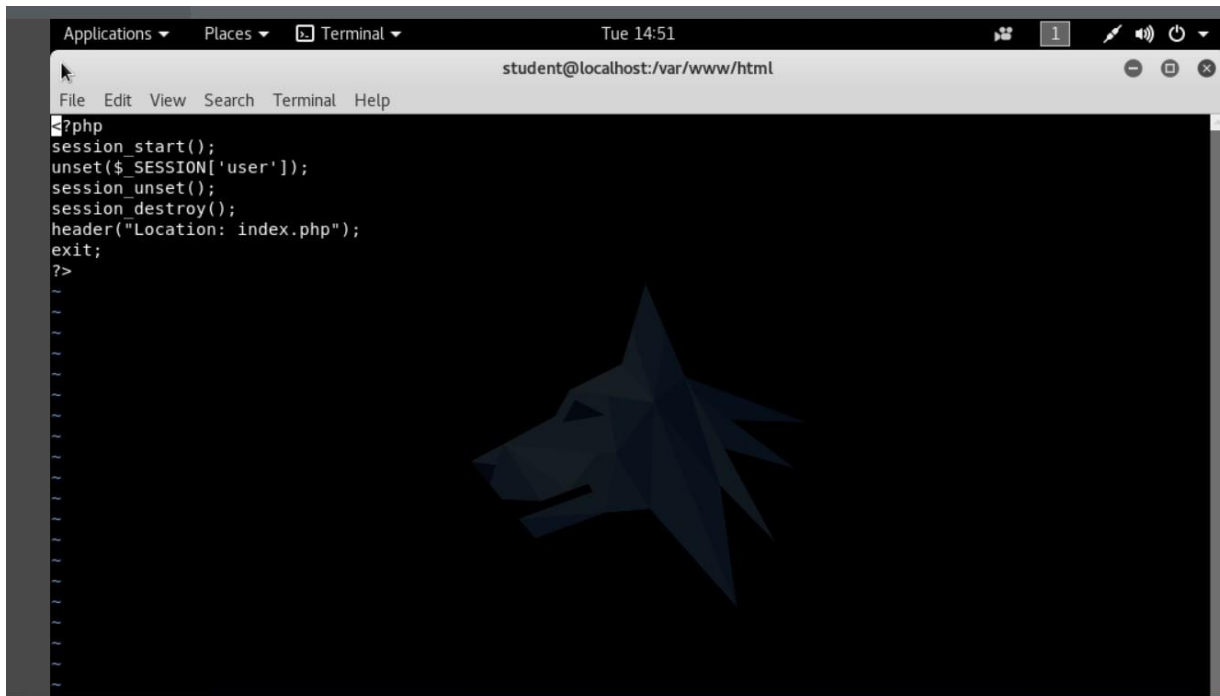
$query = "SELECT * FROM people WHERE userid=?";
$stmt = $pdo->prepare($query);
$stmt->execute([$_SESSION['user']]);
$userRow = $stmt->fetch(PDO::FETCH_ASSOC);
?>

<html>
<head><title>You are logged in!</title></head>
<body>
Welcome to the protected profile page...<?php echo $userRow['fname']; ?>
<p><a href="logout.php">Logout Here</a></p>
</body>
</html>
```



11). cat logout.php

{ logout.php script calls for this file index.php }



A screenshot of a terminal window titled 'student@localhost: /var/www/html'. The terminal displays the contents of a file named 'logout.php'. The script includes session management functions and a redirect header. In the background, a Kali Linux wolf logo is visible.

```
?php
session_start();
unset($_SESSION['user']);
session_unset();
session_destroy();
header("Location: index.php");
exit;
?>
```

**<http://192.168.0.3/logout.php>**

