

Internet and Web Programming
CSE3002
Fall Semester 2020-21

Lab Assignment 9

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Question:

Write a PHP program to demonstrate the concept of Session Management and Cookies

1. Create a cookie with a value of username and his email. The cookie should expire in 3 days. Check whether the cookie is present in the website, when the user enters his username, the email should be given by the cookies.
2. Perform the following operations:
 - i. Create a cookie. Check whether the cookie is enabled or not. Print the status.
 - ii. Delete the created cookie before an hour
 - iii. Check whether the cookie is disabled or not. Print the status

Code:

index.php

```
<html>
<body>
<form action="page.php" method="post">
<p> Username: <input name="username" type="text" value="
<?php
if(isset($_COOKIE["username"])) {
echo $_COOKIE["username"]; } ?>" class="input-field"></p>
<p>Email: <input name="email" type="email" value="
<?php if(isset($_COOKIE["email"])) {
echo $_COOKIE["email"]; } ?>" class="input-field">
</p>
<p><input type="checkbox" name="remember" /> Remember me </p>
<p><input type="submit" value="Login"></span></p>
</form>
<p><a href="page.php"> Go to Login Page </a></p>
</body>
</html>
```

page.php

```
<?php if(!empty($_POST["remember"])) {  
    setcookie ("username",$_POST["username"],time()+ 86400*3);  
    setcookie ("email",$_POST["email"],time()+ 86400*3);  
    echo "Cookies Set Successfully"; }  
else  
{  
    setcookie("username","");  
    setcookie("email","");  
    echo "Cookies Not Set"; }  
?>
```

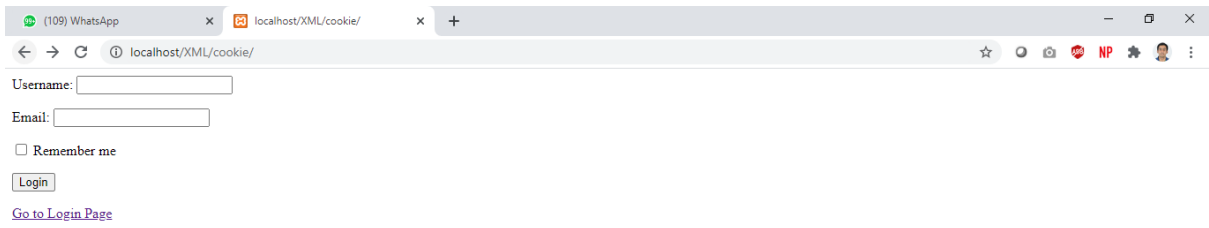
delete.php

```
<!DOCTYPE html>  
<?php  
setcookie("user", "", time() - 3600);  
?>  
<html>  
<body>  
<?php  
echo "Cookie 'user' is deleted.";  
?>  
</body>  
</html>
```

cookie.php

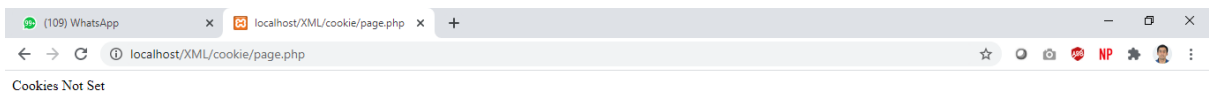
```
<?php  
setcookie("test_cookie", "test", time() + 3600, '/');  
?>  
<html>  
<body>  
<?php  
if(count($_COOKIE) > 0) {  
    echo "Cookies are enabled.";  
} else {  
    echo "Cookies are disabled.";  
}  
?>  
</body>  
</html>
```

Output:



A screenshot of a web browser window with two tabs: "(109) WhatsApp" and "localhost/XML/cookie/". The address bar shows "localhost/XML/cookie/". The page content includes a login form with the following elements:

- A label "Username:" followed by a text input field.
- A label "Email:" followed by a text input field.
- A checkbox labeled "Remember me".
- A "Login" button.
- A link labeled "Go to Login Page".



A screenshot of a web browser window with two tabs: "(109) WhatsApp" and "localhost/XML/cookie/page.php". The address bar shows "localhost/XML/cookie/page.php". The page content displays the message "Cookies Not Set".

