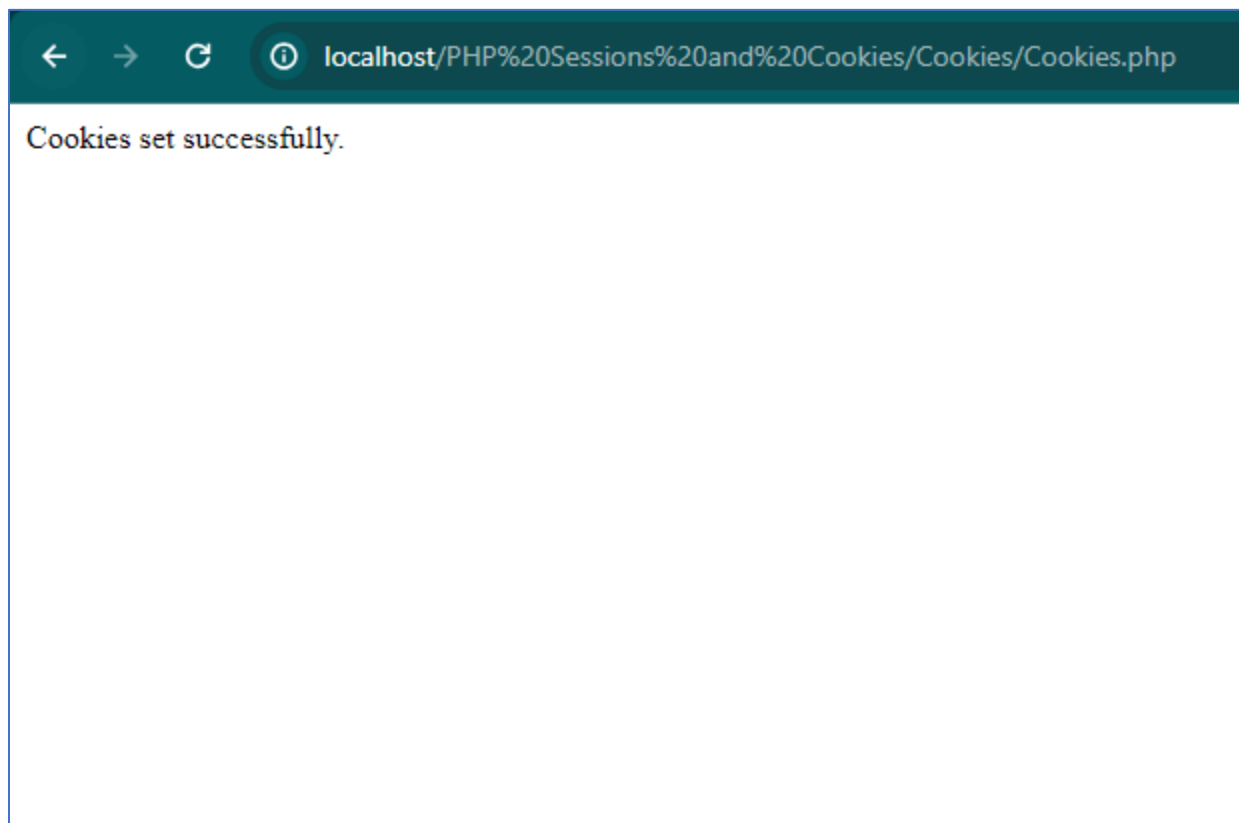


- Write a PHP script to set a cookie named "userList" with the value "John Kenneth Lacorte", "userCourse" with the value "IT" and an expiration time of 3.5 hours.

```
<?php
$username = "JOHN KENNETH D. LACORTE"; //This line defines a variable called $username and
assigns the value "JOHN KENNETH D. LACORTE" to it that representing the username
$userCourse = "IT"; //A variable called $userCourse is defined and assigned the value "IT,"
representing the user's course.
$expiration_time = time() + 3.5 * 3600; //This line calculates the expiration time for the
cookies. It adds 3.5 hours (3.5 * 3600 seconds) to the current time using the time()
function.

setcookie("userList", $username, $expiration_time); // Set the "userList" cookie with the
user's name and the calculated expiration time
setcookie("userCourse", $userCourse, $expiration_time); //Set the "userCourse" cookie with
the user's course and the same expiration time

echo "Cookies set successfully."; // Display a message indicating that cookies have been set
successfully
?>
```



- Write a PHP script to retrieve and display the value of the cookie named "userList " and "userCourse".

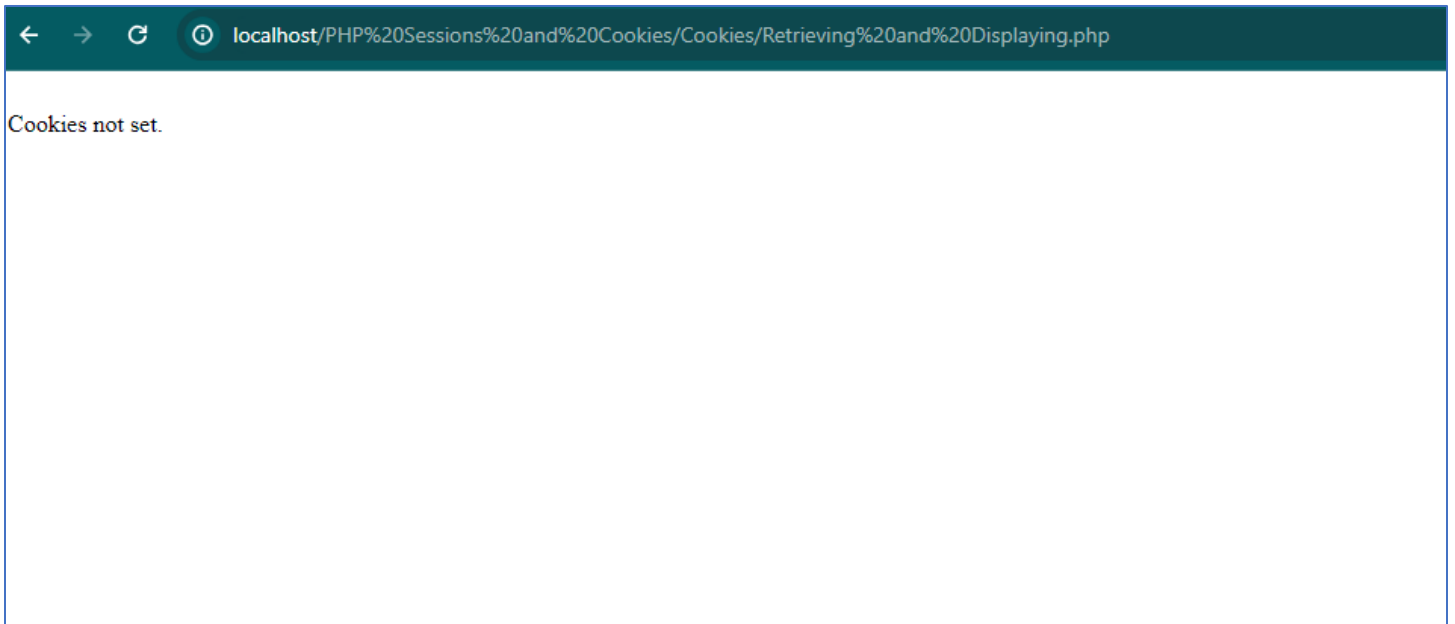
```
<?php

if (isset($_COOKIE["userList"]) && isset($_COOKIE["userCourse"])) { // Check if the "userList"
and "userCourse" cookies are set
    $userList = $_COOKIE["userList"]; // Retrieve the value of "userList" cookie
    $userCourse = $_COOKIE["userCourse"]; // Retrieve the value of "userCourse" cookie
    echo "<br>Value of userList: " . $userList . "<br>"; // Display the value of "userList"
with a label
    echo "Value of userCourse: " . $userCourse; // Display the value of "userCourse" with a
label
} else { // If either of the cookies is not set, this block of code is executed
    echo "<br>Cookies not set."; //: Displays a message indicating that the cookies are not
set
}
?>
```

Display:



After Deleting:

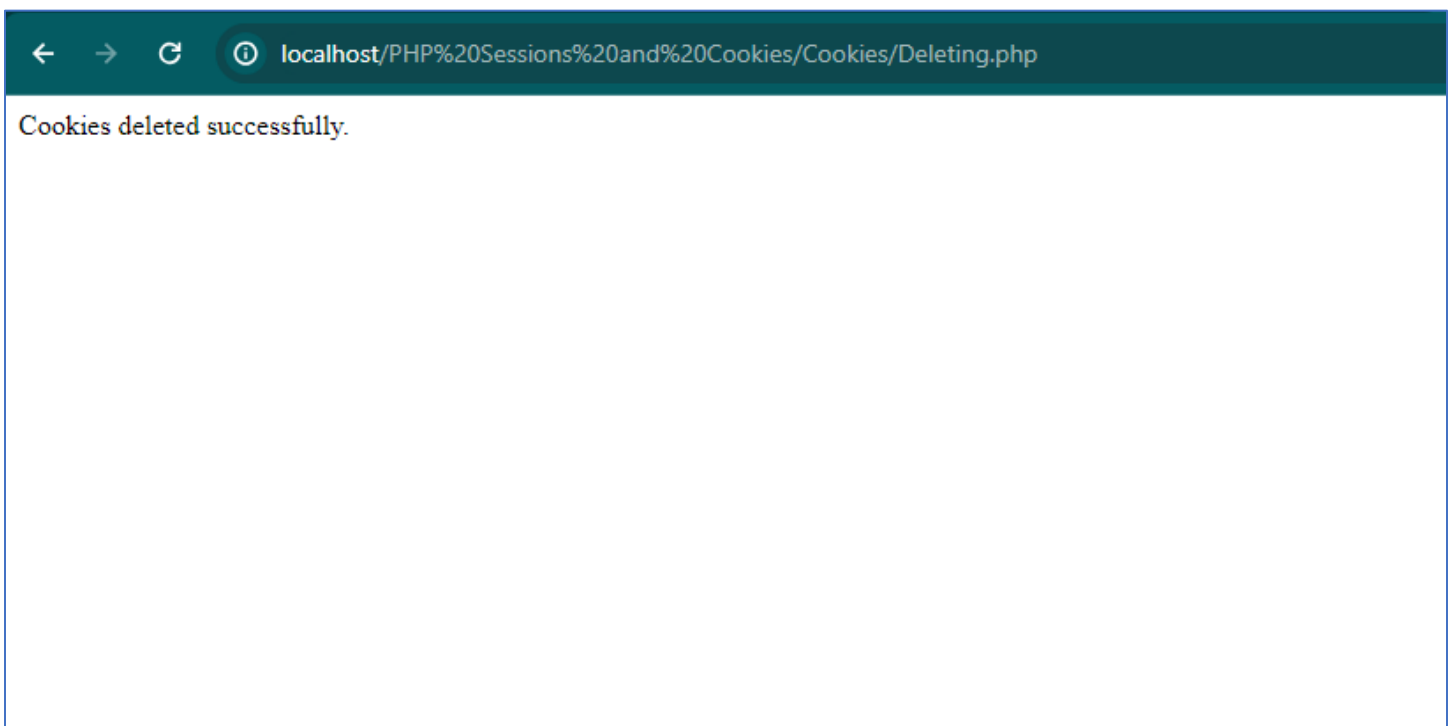


- Write a PHP script to delete a cookie named "userList " and "userCourse".

```
<?php
setcookie("userList", "", time() - 3600); // Delete the "userList" cookie

setcookie("userCourse", "", time() - 3600); // Delete the "userCourse" cookie

echo "Cookies deleted successfully."; // Display a message indicating that the cookies have
been deleted successfully
?>
```



- Write a PHP script to set a session variable named "userId" with the value 19842, "userName" with the value "Student Name", "Age" with the value "Student Age".

```
<?php

session_start(); // Start a session

$_SESSION["userId"] = 19842; // Set session variables for userID
$_SESSION["userName"] = "John Kenneth Lacorte"; // Set session variables for userName
$_SESSION["Age"] = "20"; // Set session variables for Age

echo "Session variables set successfully."; //Prints a message to the web page indicating
that the session variables have been set successfully.

?>
```

← → ↻ ⓘ localhost/PHP%20Sessions%20and%20Cookies/Session/Setting%20Session%20Variables.php

Session variables set successfully.

- Write a PHP script to retrieve and display the value of the session variable "userId ", "userName, "Age'.

```
<?php

session_start();// Start a session

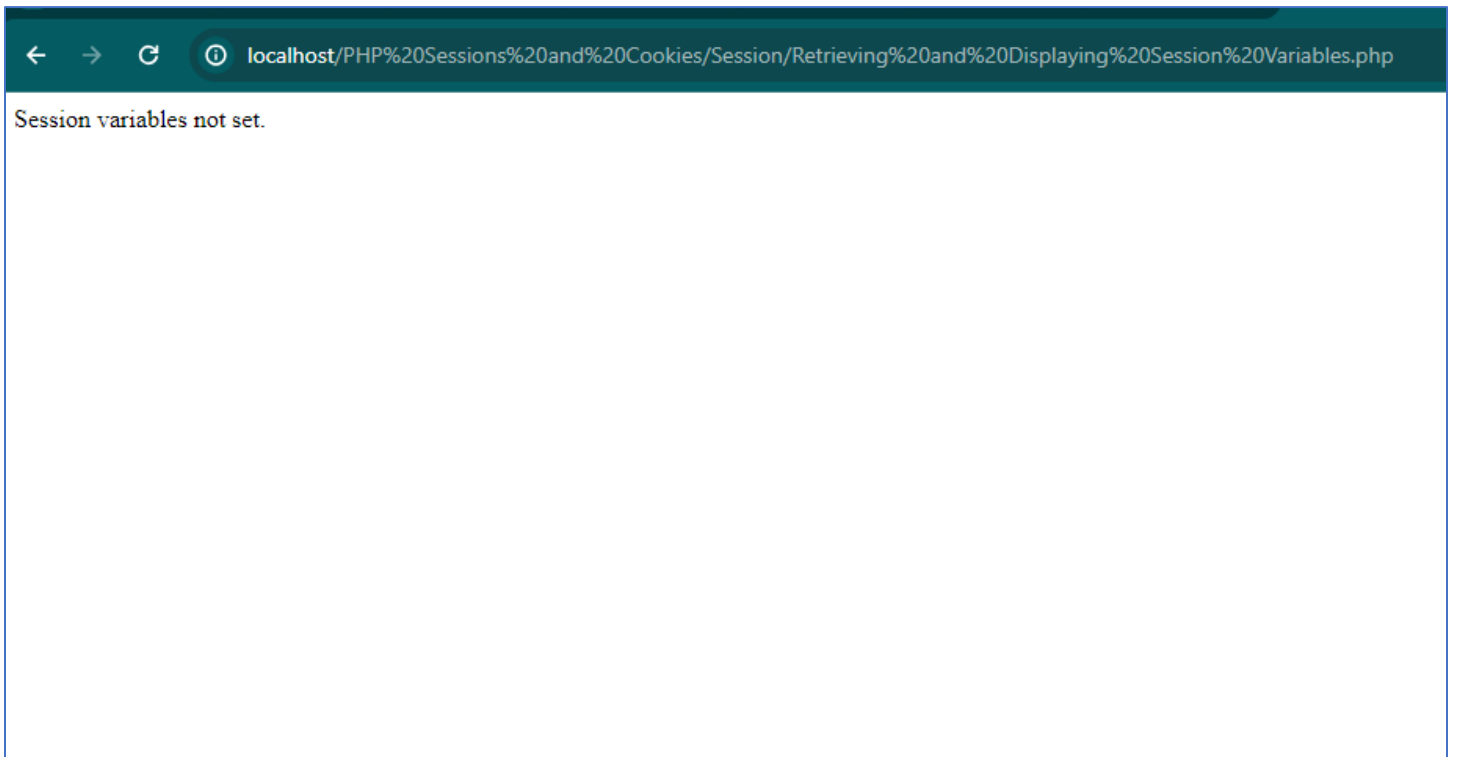
// Retrieve and display the values of the session variables
if (isset($_SESSION["userId"]) && isset($_SESSION["userName"]) && isset($_SESSION["Age"])) {
// Check if the session variables "userId," "userName," and "Age" are set
    $userId = $_SESSION["userId"]; //Retrieves the value of "userId" from the session and
assigns it to the variable $userId
    $userName = $_SESSION["userName"]; // Retrieves the value of "userName" from the session
and assigns it to the variable $userName
    $age = $_SESSION["Age"]; //Retrieves the value of "Age" from the session and assigns it
to the variable $age
    echo "userId: $userId<br>"; //Displays the value of "userId" along with a label
    echo "userName: $userName<br>"; // Displays the value of "userName" along with a label
```

```
    echo "Age: $age"; //Displays the value of "Age" along with a label
} else { // If any of the session variables are not set, this block of code is executed
    echo "Session variables not set."; //Displays a message indicating that the session
variables are not set
}
?>
```

Display:



After Deleting:



- Write a PHP script to destroy a session and unset all session variables.

```
<?php

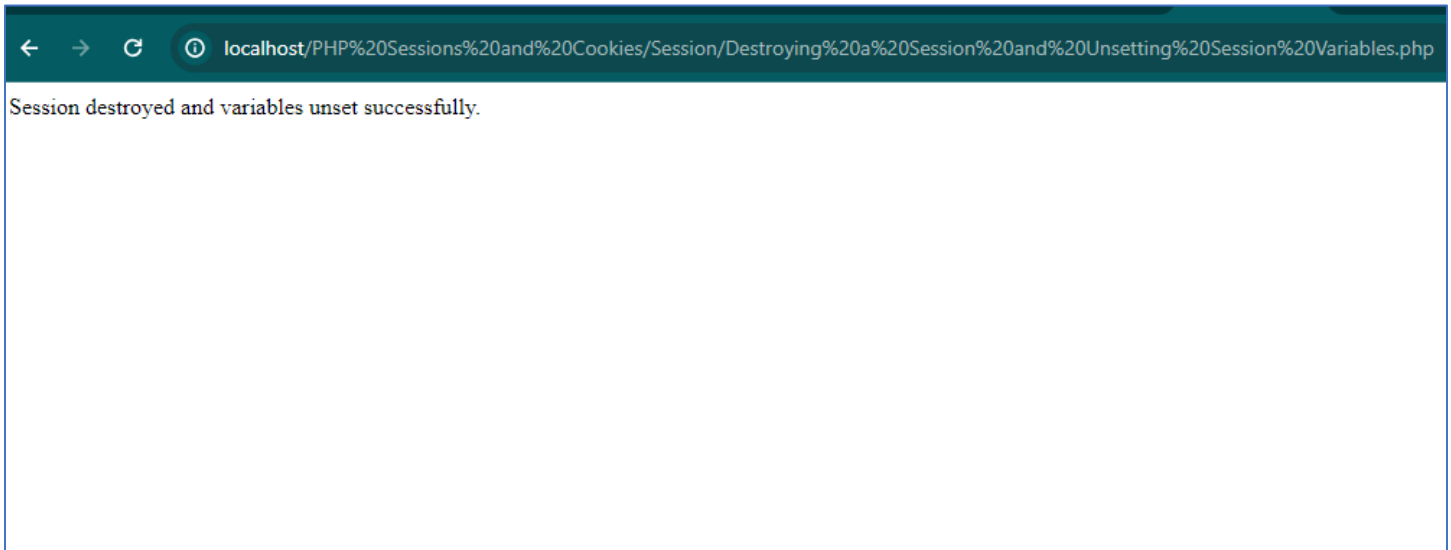
session_start();// Start a session

session_unset();// Unset all session variables

session_destroy();// Destroy the session

echo "Session destroyed and variables unset successfully."; //// Display a message indicating
that the session has been destroyed and variables unset successfully

?>
```



Note: Additional points if the program have comments that describes each line of your codes.

Note that the parameters of value should be the name of the student who will answering this activity.