<?php

*// 1. Set the cookie with a short expiry time*

$cookie\_name = "user";

$cookie\_value = "Mrudula";

setcookie($cookie\_name, $cookie\_value, time() + (86400 \* 30), "/");

*// 2. Retrieve and display the cookie value*

if(!isset($\_COOKIE[$cookie\_name])) {

    echo "Cookie named '" . $cookie\_name . "' is not set!";

} else {

    echo "Cookie '" . $cookie\_name . "' is set!<br>";

    echo "Value is: " . $\_COOKIE[$cookie\_name];

}

*// 3. Update the cookie with a new value and longer expiry time*

setcookie("user", "Mrudula Suryawanshi", time() + (86400 \* 30), "/");

*// Display the updated cookie value*

if (isset($\_COOKIE["user"])) {

    echo "Updated User is: " . $\_COOKIE["user"] . "<br>";

}

*// 4. Delete the cookie by setting its expiry time to the past*

setcookie("user", "", time() - 3600, "/");

*// Check if the cookie is deleted*

if (isset($\_COOKIE["user"])) {

    echo "User is: " . $\_COOKIE["user"] . "<br>";

} else {

    echo "User cookie is deleted.";

}

?>

<?php

*// 1. Start the session*

session\_start();

*// 2. Create session variables*

$\_SESSION["username"] = "Mrudula";

$\_SESSION["email"] = "mrudulad2411@gmail.com";

echo "Session variables are set.<br>";

*// 3. Access session variables*

if (isset($\_SESSION["username"]) && isset($\_SESSION["email"])) {

    echo "Username: " . $\_SESSION["username"] . "<br>";

    echo "Email: " . $\_SESSION["email"] . "<br>";

} else {

    echo "No session variables are set.<br>";

}

session\_unset();

echo "All session variables are unset.<br>";

*// Destroy the session*

session\_destroy();

echo "Session is destroyed.";

?>

<?php

session\_start();

if (isset($\_SESSION['count'])) {

    $\_SESSION['count']++;

} else {

    $\_SESSION['count'] = 1;

}

echo "You have visited this page " . $\_SESSION['count'] . " times.";

echo "Thank you for visit..!"

?>

<?php

*// Server name*

$server\_name = $\_SERVER['SERVER\_NAME'];

*// Name of the current script*

$script\_name = $\_SERVER['SCRIPT\_NAME'];

*// IP address of the server*

$server\_ip = $\_SERVER['SERVER\_ADDR'];

*// Request method (e.g., GET, POST)*

$request\_method = $\_SERVER['REQUEST\_METHOD'];

*// Server protocol (e.g., HTTP/1.1)*

$server\_protocol = $\_SERVER['SERVER\_PROTOCOL'];

*// Display the details*

echo "<h2>Server Details</h2>";

echo "Server Name: " . $server\_name . "<br>";

echo "Script Name: " . $script\_name . "<br>";

echo "Server IP Address: " . $server\_ip . "<br>";

echo "Request Method: " . $request\_method . "<br>";

echo "Server Protocol: " . $server\_protocol . "<br>";

?>

**Index.php**

<?php

*// Start the session*

session\_start();

$\_SESSION['username']="Mrudula";

$\_SESSION['prn']="2110059";

if (!isset($\_SESSION['username'])) {

    echo "Session has expired. Please log in again.";

    exit;

}

echo "Welcome, " . $\_SESSION['username'] . "!<br>";

echo "You are logged in.<br>";

echo " Your PRN is" . $\_SESSION['prn'] . "!<br>";

echo "Here's to a journey filled with learning, growth, and great memories. Best of luck! <br>";

echo '<a href="logout.php">Logout</a>';

?>

**Logout.php**

<?php

*// Start the session*

session\_start();

*// Unset all session variables*

session\_unset();

*// Destroy the session*

session\_destroy();

*// Redirect to the (logout page) after logging out*

header("Location: logoutpage.php");

exit;

?>

**Logoutpage.php**

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta http-equiv="X-UA-Compatible" content="IE=edge">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <title>Logout</title>

    <style>

        .main

        {

            display:flex;

            justify-content:center;

            align-items:center;

            height:100vh;

        }

    </style>

</head>

<body>

    <div class="main">

        <h1>Logout Successful</h1>

    </div>

</body>

</html>