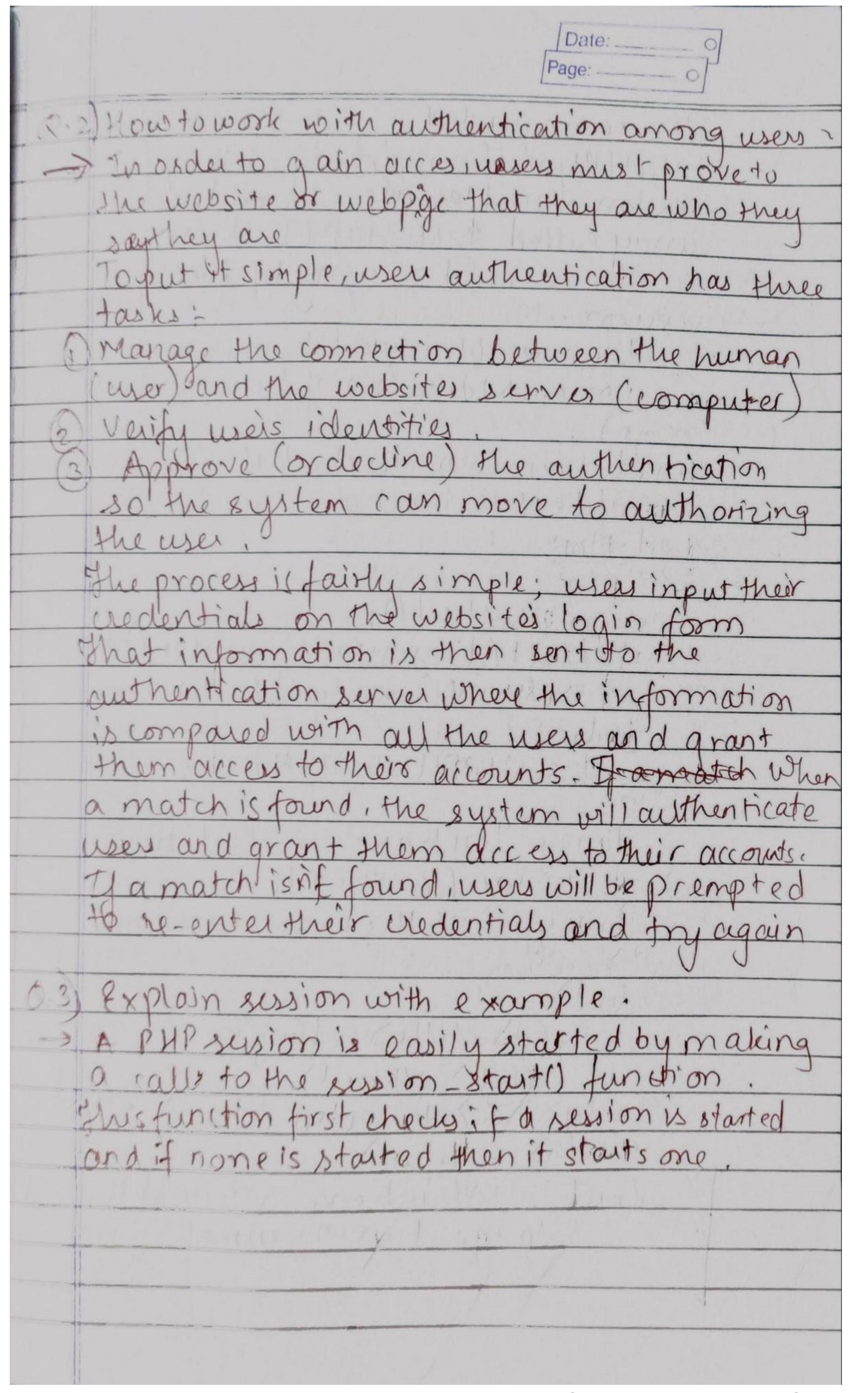
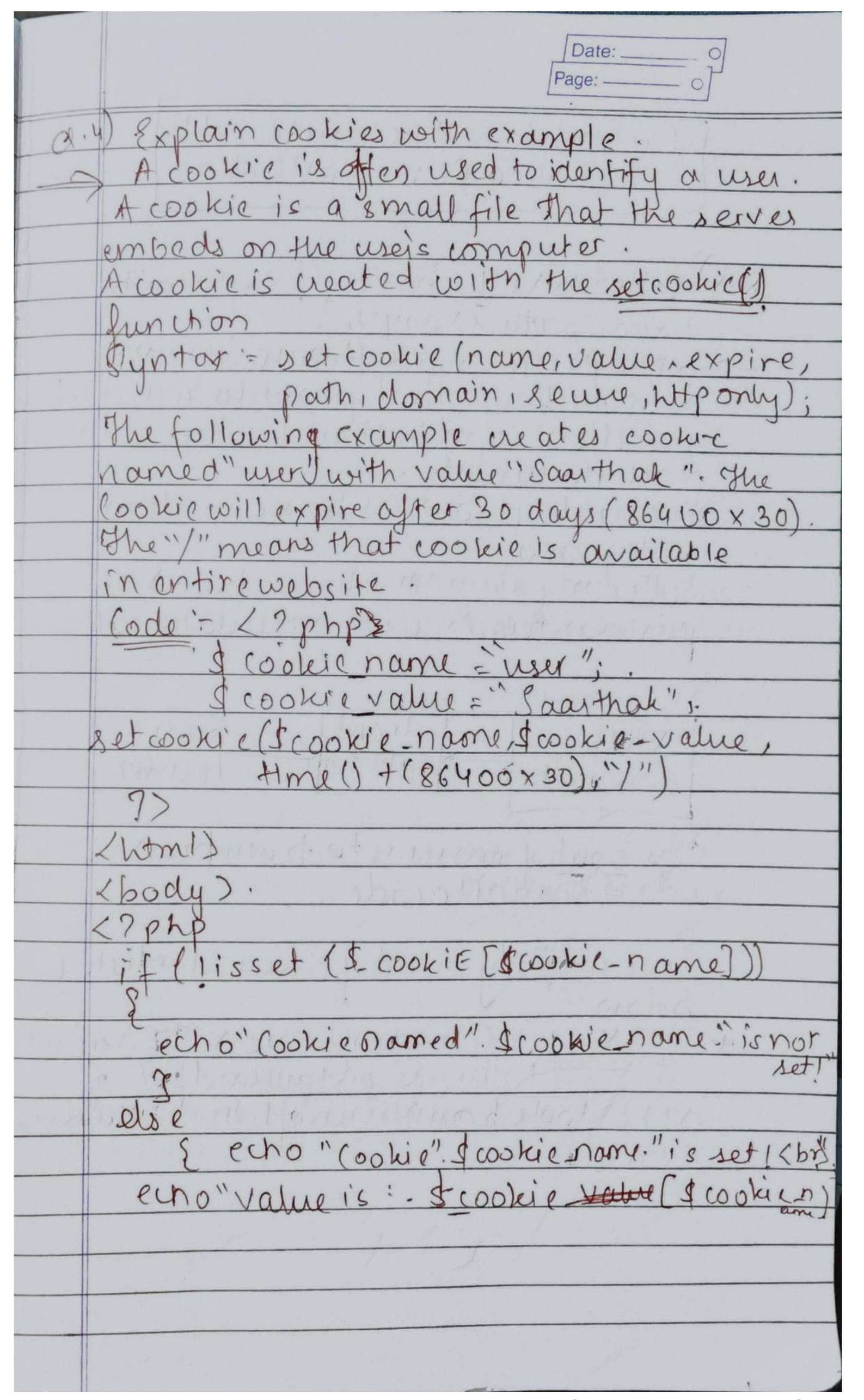
Saarthak Snivastar Date:
FYIT 87 . Page:
The state of the s
Web Programming-II
vinting of the applace United States of the second
Assignment - 2
Description of the second of t
a.i) Illustrate how to integrate webforms and
databases in PMP7 Explain with example.
-> Requirements - XAMP server (Web server)
MIMI, PHP, MysQL.
117 ML form. Parst we create an HTML form that
need to Fake user input from keyboard.
It stores information of a user on a webserver
Using interactive controls. It contains info
like username, password, contact number,
email idet . The elements used in HTML.
form are checkbox, radio buttons, submit
button etc.
BYNTAX: (form) form elements. (form)
7
To pass the value to next page, we use the
page name with the following syntax, we can
use either GFT or POST method to send
data to server.
2 form action = other page php monod =
POST/GET) form Ellinents 4 (form)
Database Connection: Flucollection of related
1 da la contatatate de la PM i we connect
Fo database wing local hast XAMPP web
berver.

Date: Page: CYNTAX: <7Php servernance = "local host" username = "username" password = "password";
d'bname = "database name". Create connection From = new mysqli (gervername, Jusemanne, I password, \$dbname) 1/check connection. (onn) connect_error) i e ("connection failed: "stonn -> connect Now to collect the form data submitted Huough HTML form. PHP &- REQUEST method is a PINP super global variable johichy used to collect data untax: 290HP f (I SERVER [REOUESTMETHOD"]=="POST") "collect value of input field. dota = IREOEUST ['Vall']; (empty (stata); echo datais empty"; echo Idata; dosing connection. conn - clase ();



His recommended to put the call to session start () at the begginning of the page. session variables are storted in assouth array called \$_SFSSion[]. These variables can be accessed during lifetime of a session ounter variable is wed to increment the session each tame (no of times visited the :page isset () function to check if session vouriable is set or not. session_start(). if (isset (\$ _ session [counter])) {

SESSION [counter] + = 1; d_séssion (counter)=1. s msg = lou have visited the page &_SESSION ('counteril; I mesq - in the current session! Thead Stitle) Setting up a PHP session (title) (/head) Abody) (?php echo (smsq); 21body 2/htmD - You have visited the page in the wrent session



Date: Page: -Output: (ookic usu'is set! Value is: Saarthak. Q-5) what is XML Parsing! Explain its usage with example XME parser is a software library of a package that provide interface Dor client applications to work with XMI documents. Modernday browsers have bult-in XMI parses. Following diagram shows how XML parser interacts with XML do cument-· client documents. Application parier The goal of parser is to transform XML into a readable code me comonly used parsers are listed below: MSXMI: (Microsoft (ore XM L service This is a standard set of XML tools from Microsoft that in wed a parser.

ass 15 part of. NET library which tain number of different classes related to working with XML * Jana builtin Paner: The Java library has its own parser. relibrary is designed such that you External implementation such as xerces from Apache or Saxon. axon: Saxon offers tools for parsing transforming and duerying XML Kerces: - Kerces is implemented in Java open source Apain e Software Foundation