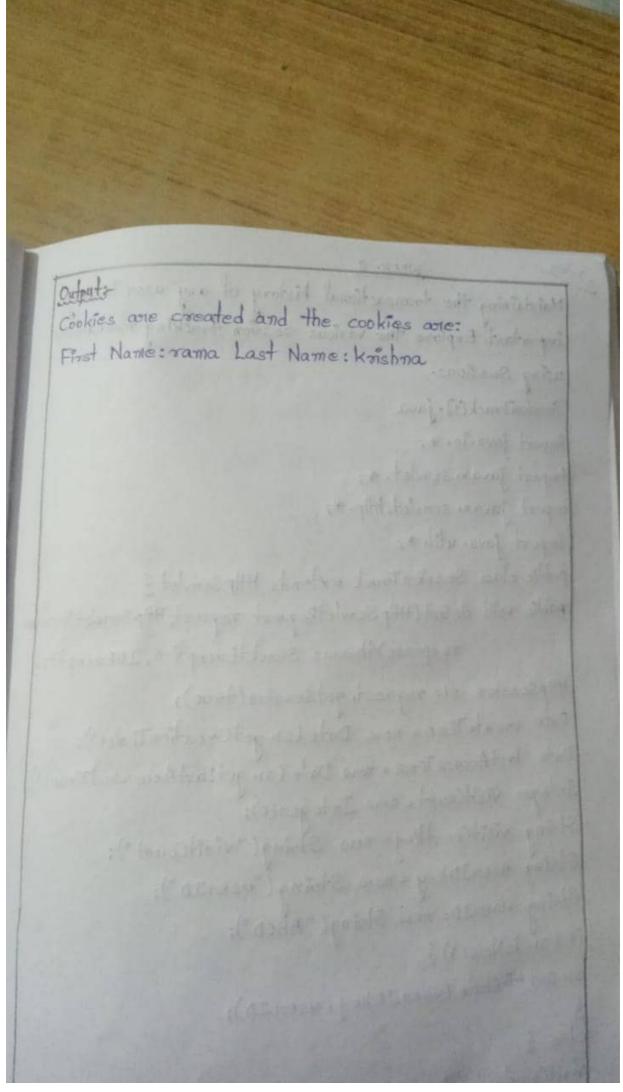
applet lefe us parameter to Cookie Maintaining the transactional history of any user is very impos Important Explore the various session traking mechanism import Suboa using Cookies. public Read Cookies Demolij. java 2 pub import java. io. \*; import javax sexulet \*; import javax-sonviet. Hip. 4; public class Read Cookies Demo extends HHp Servlet & public void doget (HHpServletRequest request, HHpServletRes -ponse response) throws Scrivlet Exception, IDException & Cookie[] cookies= mull; cookies = request. get Cookies(); response set ContentType ("text/html"); Brint Writer out= response get Writer(); if (cookies != null) { out. println ("ch2> Found Cookies Name and Value </h2>"); for (int i=0; i < cookies length; itt) { out. print ("Name: "+cookies[i].get Name()+", "); out-print (" value: " + cookies[i]. get value () + " < bols); 4 else { out println ("<h2>No cookres founds (/h2); 3

Cookies Demo Er] . java import java- 90. \*; import javax somet. +; import javax , servlet , http. \*; public class Cookies Demo extends Httpsendet Epublic void do Gret (HHpSon VetRequest request, HHpSon VetResponse response) throws Servlet Exception, JOExaption ; Cookie firstName = new Cookie ("first name", request. getParameter ("first\_vame")); HROS Cookie lastName = new Cookie ("bst\_name", request. ponse) getParameter ("last\_name")); firstName, setMaxAge (60); last Name set MaxAge(60 \* 60 \* 2); response. add Cookie (first Name); response · add Cookie (last Name); response set Content Type ("text / html"), Printhater out = response, get Waiter (); out, println ( + cb> Cookies are created and the cookies are: (b) (br); out-println (" < b> First Name < 1 >: "+ request getlanameter ("first\_name") + "\n" + <b> Last Name <br/> </b>: "+ request. get Panameter ( last\_name ) + "In"}

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calculator ass. Maintaining the transactional history of any user is very important. Explore the various session tracking mechanism using Sessions. Session Track[1], java import java. 90. \*; import javax. servlet. \*; import javax. servlet. http. \*; import java util \*; public class Session Track extends Http Servlet & Public void do Get (HIP Servlet Request request, HIP Servlet Reports response) throws ServetException, IDExceptions HHpSession SI = request, getSession (true); Date create Time = new Date (si get Creation Timel); Date last Access Time = new Date (si get Last Accessed Time!) Integer visitCount = new Integer (0); String visit Countkey = new String ("visit Count"); String userIDkey = new String ("userID"); String userID= new String ("ABCD"); if (si. is New()) { SI. set Allribute (user IDKey, user ID); else & visitCount = (Integer) st. getAllribute (visitCountkey); visitCount = visitCount +1; userID= (String)s1. get Attribute (userIDkey); si set Attribute (visit Countkey, visit Count); response set Content Type ("text/Hm)");

PrintWriter outeresponse getWriter(); out println ( \* chisession id is "+ si getId() + " < by > Creation Time" + create Time + "cbr > last access time" + last Accessitime + " cbr > Usen ID "s" + usen ID + " < br > Number of viets is" + viet (ount + " < 1612"); weblij. xm zweb-app> <servlets «servlet-names weeks « I servlet - names <servlet-class>SessionTrack </servlet-class> </servlets (servlet-mapping) <servlet-names weeks </servlet-names </servlet-mapping> </wob-apps Output session 1d is D40BE 7E5516 (94D 32CD 098 E 3 AAD 98078 Creation Time Fri Jun 21 17:30: 40 IST 2024 last access time Fri Jun 21 17:30:54 IST 2024 User ID is ABCD Number of visits is 3.