

1. Create servlet that displays the number of visits by a user using the session tracking. Also, display the session id and other details of the session object.
2. The Customer logs in with his/her credentials, maintain the login and logout for the customer. Demonstrate the effect of session timeout in the application.
3. Write a servlet application to implement the feature of “keep me sign in” while login.
 - a. If user signs in with “Keep me signed in” option, a cookie is created on the User’s browser. From this cookie web application can identify the user and let him use the system.
 - b. Whenever user comes back to the site, if he is authenticated using cookie a new cookie is created and stored in his machine, so that cookie expiration time is also moved out.
4. Create a servlet that displays all the cookies in a tabular form, if they exist. Otherwise, display the message “No Cookie”
5. In case the cookies are disabled in Client’s browser, recreate the Question-3 with the help of URL encoding.
6. Create a Loan Application to perform the below:
 - a. Apply for Loan. Fields which need to be available are mentioned as below:
 - (a) Applicant Name
 - (b) Applicant email id
 - (c) Contact Number
 - (d) Loan Type (Drop-Down)
 - (e) Loan Tenure
 - (f) Reason for Loan
 - (g) Salary Details
 - (i) Organization Name
 - (ii) Designation
 - (iii) Monthly Salary

Store the record in the database. After storing the record, return the LoanApplicationNumber to the applicant, which must be auto-generated in the application.