

Practical – 3

Introduction to Servlets

1. Write a Java Servlet via implementing Servlet Interface that displays “Hello Servlet!!!” message in the browser. Also write the directory structure and the Deployment Descriptors.
2. Write a Java Servlet Using Generic Servlet that displays Welcome Message with Current timestamp and number of day in the year in the browser.
3. Create an HTML page to provide Login facility to user. Create a servlet to check the username and password and if correct then display the appropriate user specific message along with their login time.
4. Design a Personal Detail Collection form which requests user to enter their details like name, address, DoB, Gender, Hobbies etc. Use different. HTML controls in your design. Write a Java Servlet program which receives parameter using GET method from HTML and displays them appropriately.
5. Design a SurveyCollection form which requests user to enter their views on any product like thier name, email address, Mobile, DoB, Gender, Product name they purchased, Product Cost, satisfaction scale, any other comments etc. Use different. HTML controls in your design. Write a Java Servlet program which receives parameter using POST method from HTML and displays them appropriately.
6. Create a calculator Servlet which can perform selected single operation on any given two operands.