

## **Programs using Java Servlets, JSP and PHP**

1. Write a Generic Servlet program using Java Servlet to print the message -“HELLO WORLD” in the Servlet window.
2. Design an HTML Form that consists of the following fields and a SUBMIT button.

Emp Name	Emp ID	DOB
Department	Salary	Email ID

Write a Generic Servlet Program to retrieve all the Form Parameter Names and their corresponding values and display them in the Servlet window.

3. Write a program using JSP to print the message -“HELLO WORLD” in the browser window.
4. Create a web application using Java Server Pages to retrieve the Employee table ( Eid, Ename, Dept, Doj, Salary ) from SQL database via JDBC and display the retrieved table entries in the browser window. Also include options to insert, update and delete the database entries.
5. Create a Web application using PHP. The application should obtain the information from the SQL database that consists of the following tables.

PATIENT ( Pid, Pname, DOB, ContactNo, Address )

DIAGNOSIS ( Did, Dname, Medication, Department )

TREATMENT ( Pid, Type, Did, DoctorName )

Perform the following operations in PHP using Database Connectivity in the above tables.

- i. Add a Patient Information
  - ii. Add a Diagnosis
  - iii. Assign a Treatment to a Patient
  - iv. Update a Patient Entry
  - v. Delete a Patient Entry
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