

Ramaiah Institute of Technology
(Autonomous Institute, Affiliated to VTU)
Department of Computer Science & Engineering

Advanced Java Laboratory (CSL56)

USN:

Week #: 07

Semester:

Section:

Date:

Instructions:

- **Implement the following programs using java language.**

Programs:

1. Write a Java Servlet program with a function called initials() that takes input representing a full name and returns the initials of the name in all capital letters. Example: If Input is Robert B. Qwerty then Output should be RBQ.
2. Write a Java Servlet program that loads area and phone no. of police station of that area from a database. It takes area or phone number as input and prints the details in a separate page. Create police_station table with appropriate fields.
3. Write a Java Servlet program to insert Employee details like Emp_ID, Employee_Name, Address, Date_of_Birth in Employee table using JDBC. Display the details in table format in a new page.
4. Write a Java Servlet program that uses JDBC to display the subjects allotted for the faculty. Subjects Table should have Sub_ID, Sub_Name, Faculty_ID as the fields. Update subject details for a faculty and display how many rows are updated.



EVALUATION			
Program	Remarks	Marks	Faculty Signature
Servlet Program 1			
Servlet-JDBC Program 1			
Servlet-JDBC Program 2			
Servlet-JDBC Program 3			