

W e b E n g i n e e r i n g

Lab 10**Marks 100**

Instructions

Work on this lab individually.

You can use your books, notes, handouts etc. but you are not allowed to borrow anything from your peer student.

Objectives

Today's lab will include the basic concepts of JSP including JDBC and session.

Submission

Not Required.

What you have to do

Program the following tasks in Java, compile and execute them. The name of your files will be according to the task given in this lab.

Task 1

Assume that a client enters an item-name in a search-form and sends a request to **process.jsp**. If the item-name matches with any of the names (available in database), save the item-name in session and transfer the request to **main.jsp** for further processing which display the complete information of searched item after fetching from database. If name does not match, **process.jsp** will transfer the control to **error.jsp** and display an error message to the client.

Create a **show.jsp** to get and display the item-name from session.

Instruction:

- You may use any of the concepts as we have studied yet.
- Database Name: *Store*
Table name & Description:
 - *Items*(itemname(varchar), description(varchar), price(number))

☺ ☺ ☺ **BEST OF LUCK** ☺ ☺ ☺
