[motimz@hotmail.com](mailto:motimz@hotmail.com) , [gmizrahi22@gmail.com](mailto:gmizrahi22@gmail.com)

Authors: Moti Mizrahi and Gil Mizrahi

**Exercise 2 – Excercising JDBC servlets and sessions**

In this exercise we implemented a simple website that contains login page, and forms for adding and querying product in database using Java Servlets and MySQL

File List

LoginServlet.java – The LoginServlet is responsible of the login to the website.

LogoutServlet.java – sets login as false and redirects to LoginServlet.

MainServlet.java – The MainServlet displays the main page and acts as a dispatcher for search and add servlets.

MyServlet.java - Base class for Servlets in order to share protected functions and members shared by all

AddServlet.java - ads to the data base a product. If id of a product already exist it will return to main page with error to change id.

SearchServlet.java - Searches the data base for a product by a given name, id or name and id. Puts out a table with all product contents.

HTML Files

* Header.htm: header for every html printed to the user
* Footer.htm: footer for every html printed to the user
* Back.htm: back to main button
* Login.htm: the login page inside the container
* Logout.htm: logout button
* Loginerror.htm: login error message
* addForm.htm: add product form
* searchForm.htm: search in database form