

Exercises: JDBC

Edit my JDBC-starter project. It already has the derby JAR file and some initialization code that creates the “employees” database.

- 1.** Make a servlet that displays a bulleted list of last names of all employees.
- 2.** Make a servlet that computes the the sum of the salaries of all employees.
- 3.** Make an HTML form that collects a last name. Send the name to a servlet or JSP page. If there is an employee with that last name, show full details on him or her (just show the first employee if there are multiple people with the same name). If there is no employee with that last name, say so.
- 4.** [**Challenging, but by no means impossible**]. Make an HTML form that collects three values: a table name, a number of columns c , and a number of rows r . Send the data to a servlet or a JSP page. Display an HTML table containing the first c columns of the first r rows of the designated table from the Northwind database. Be sure to handle the case where c or r are too big.