# Data Centric RAD

## Lab 8.1 JDBC DAO

### Part 1 Download DAO Example

* Get superheroes\_wk8.sql from Moodle.
* Import it into MySQL as described in Lab 1.
* Download *Ex8\_1\_Part1 Get Superhero Details DAO.zip* from Lab 8 section of Moodle.
* Unzip the file.
* Import the project into Eclipse by clicking *File/Import/General/Existing Projects into Workspace*.
* Go through this example of how a DAO is used to separate the database access operations from the application itself.

### Part 2 Get Details of Superheroes in Cities using a DAO

* Use Part 2 of Lab 8 (Get Details of Superheroes in Cities) as a basis for this exercise.
* Update your answer so that instead of the database access functions being in the application, they are now in a DAO.

### Part 2 Add New Superhero using a DAO

* Use Part 4 of Lab 8 (Add New Superhero) as a basis for this exercise.
* Update your answer so that instead of the database access functions being in the application, they are now in a DAO.