

# Project 1 Description

Using the Apache Derby documentation and "Oracle Starter Database", stored in the "cretabs.zip" file (i.e., SQL code to generate database) as resources, modify the SQL script to perform the following (see notes below).

- Create a database "StarterDB" (for JavaDB can create this manually via NetBeans)
- Create all the tables
- Create all the indexes
- Insert all the records

## Resource links:

[Derby Reference Manual](http://db.apache.org/derby/docs/10.2/ref/refderby.pdf) [\\_ \(http://db.apache.org/derby/docs/10.2/ref/refderby.pdf\)](http://db.apache.org/derby/docs/10.2/ref/refderby.pdf)

[All Derby Manuals](http://db.apache.org/derby/manuals/index.html#docs_10.2) [\\_ \(http://db.apache.org/derby/manuals/index.html#docs\\_10.2\)](http://db.apache.org/derby/manuals/index.html#docs_10.2)

## Notes:

1. Be sure to remove all the Sequences and Views from the existing "SQL" script.
2. Use the appropriate TO\_DATE equivalent function from the Derby function library (if needed).

Zip and upload the modified "SQL" script as "DerbyStarter.zip" by Friday, June 4<sup>th</sup> 11:30 pm.