Student Registration System

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Do not copy the source code for University Assignments or commercial purposes.

1. Running Instructions

To build PL SQL package and required triggers execute the ‘proc.sql’ file in Oracle with ‘start proc’ command.

To compile the java code, locate ‘core.java’ in “dbprj2\src\” and use the javac command. As the java code contains Oracle data types, it will need the ojdbc driver. We can define the ojdbc driver location while compiling:

for example: If ojdbc driver was at “C:\ojdbc6.jar”, below command can be used.

javac -cp "C:\Program Files\Java\jdk1.8.0\_111\bin;C:\ojdbc6.jar " core.java

Please note that this code was compiled with a local instance of Oracle XE edition. Hence the connection parameters in the code is 127.0.0.1 and database ‘XE’. To run in a different environment, we will need to change them accordingly.

"jdbc:oracle:thin:@127.0.0.1:1521:XE" to

“jdbc:oracle:thin:@castor.cc.binghamton.edu:1521:acad111” if on remote server.