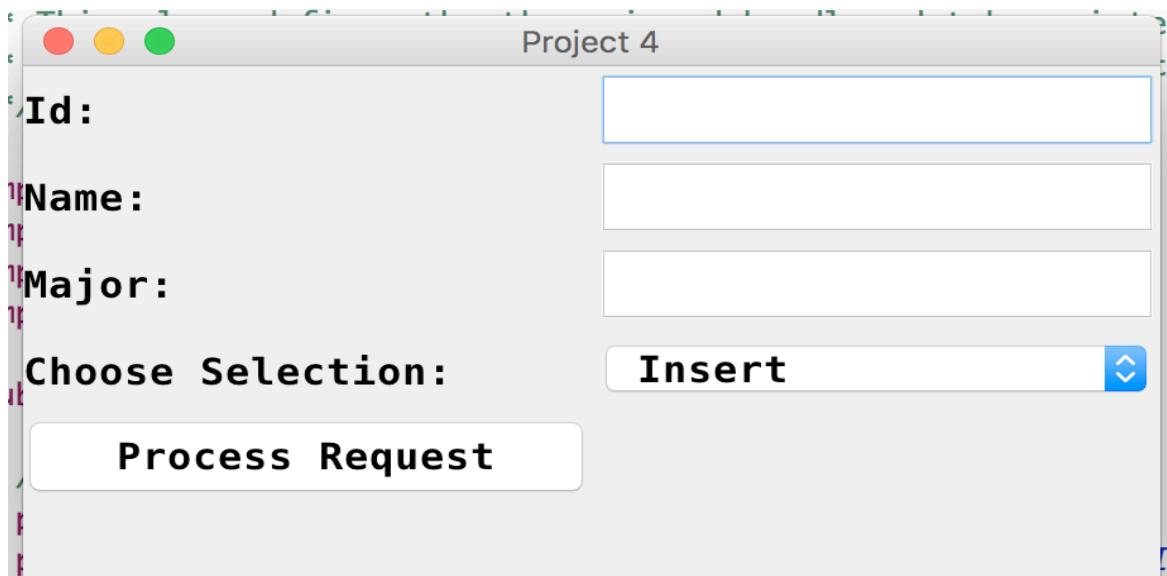


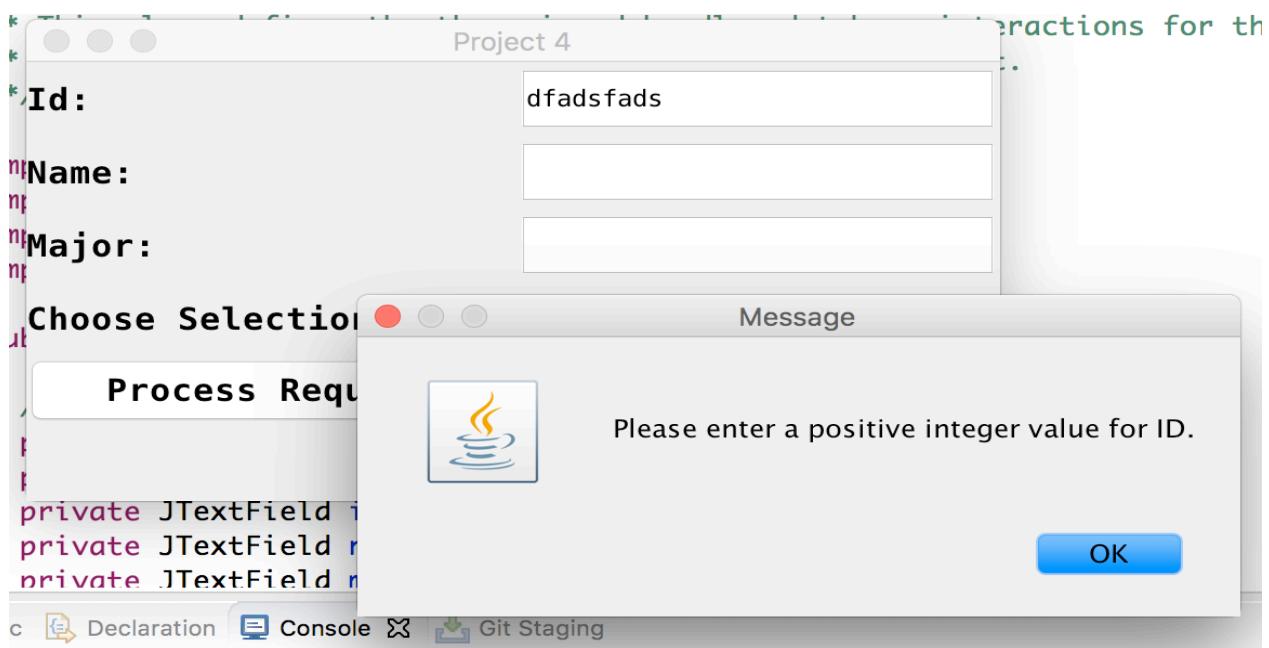
Nicole Donnelly
CMIS 242
Project 4
October 15, 2017

The following document outlines a testing scenario for Project 4.

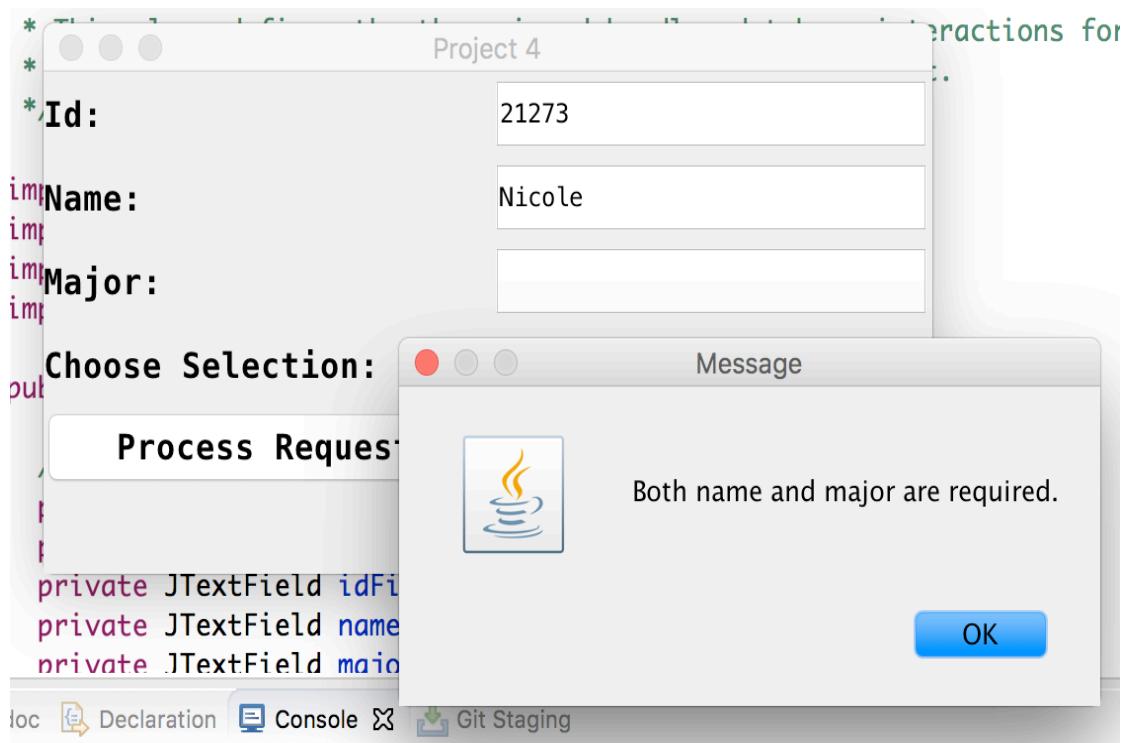
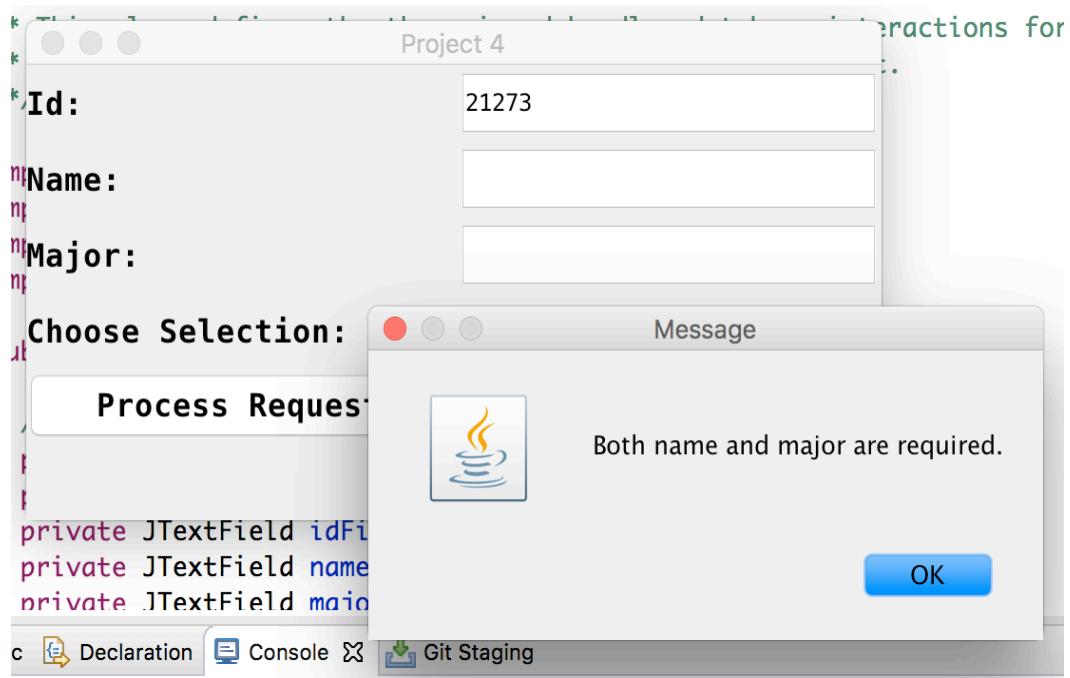
When the program compiles, the initial dialog is shown.

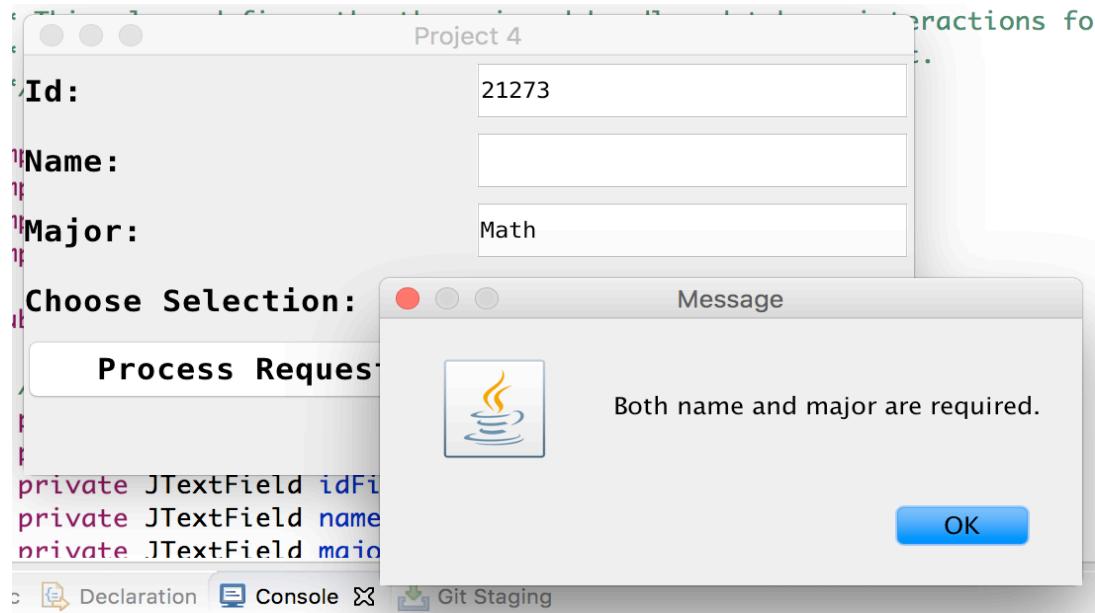


The ID number should be an integer. If not, an error is displayed.

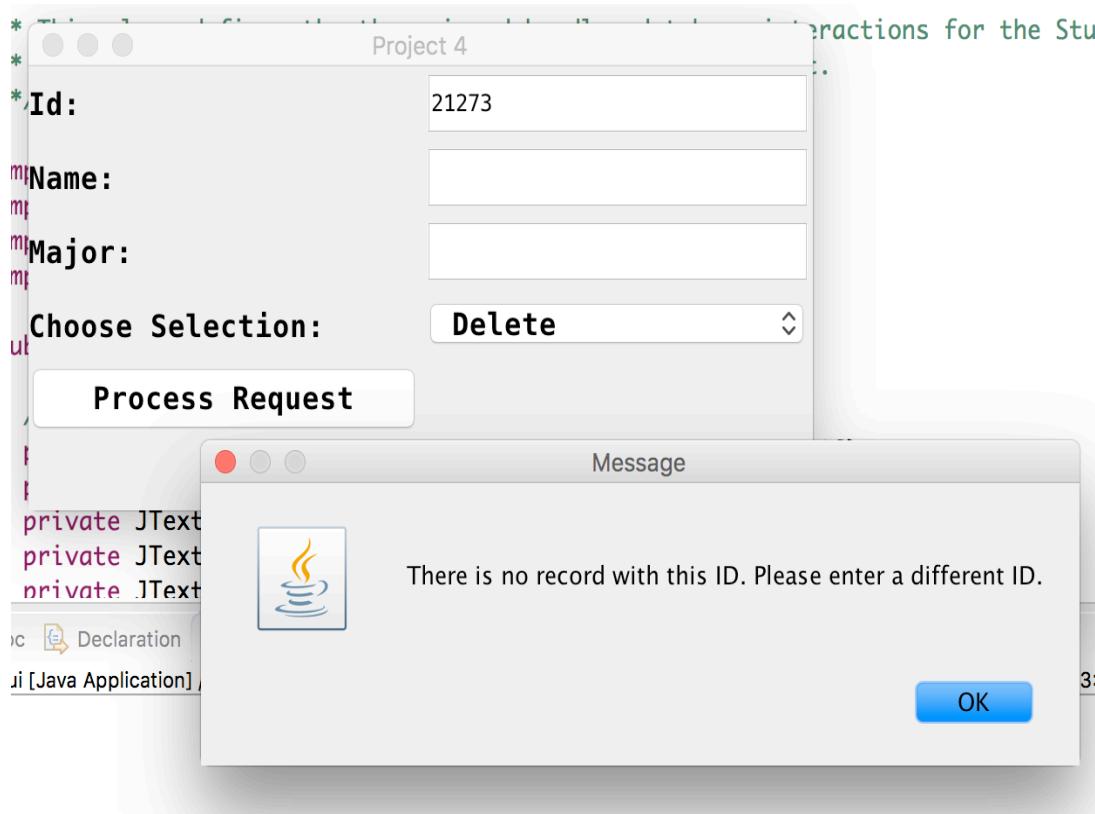


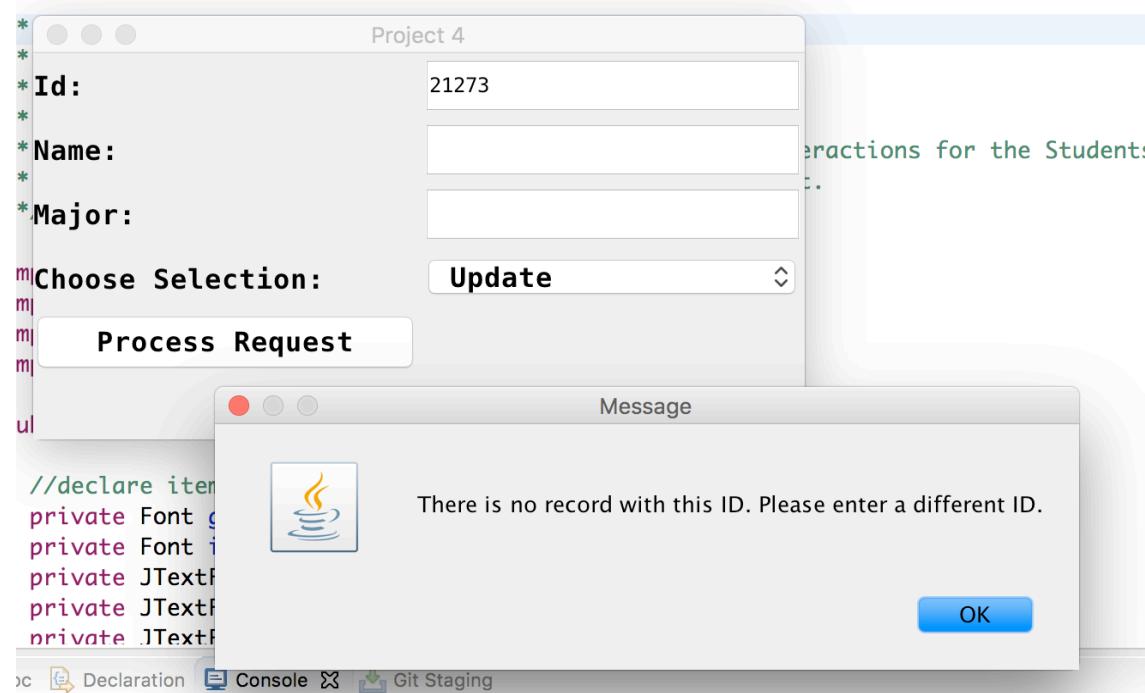
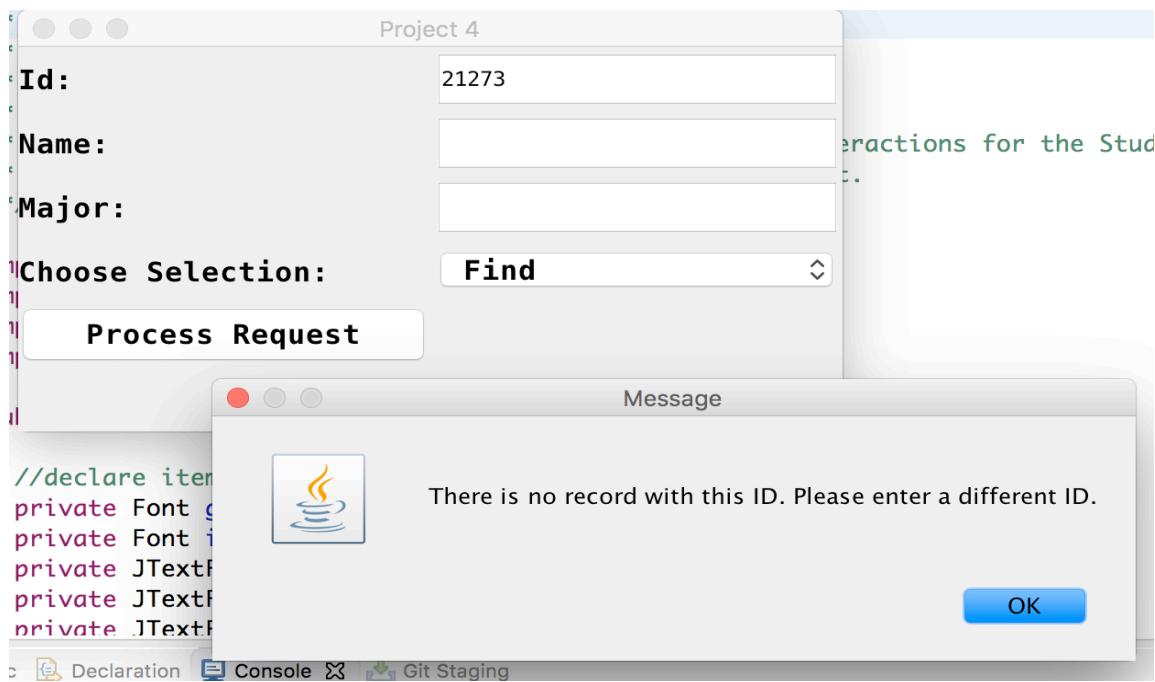
If you attempt to insert a record with incomplete data, a message is displayed.



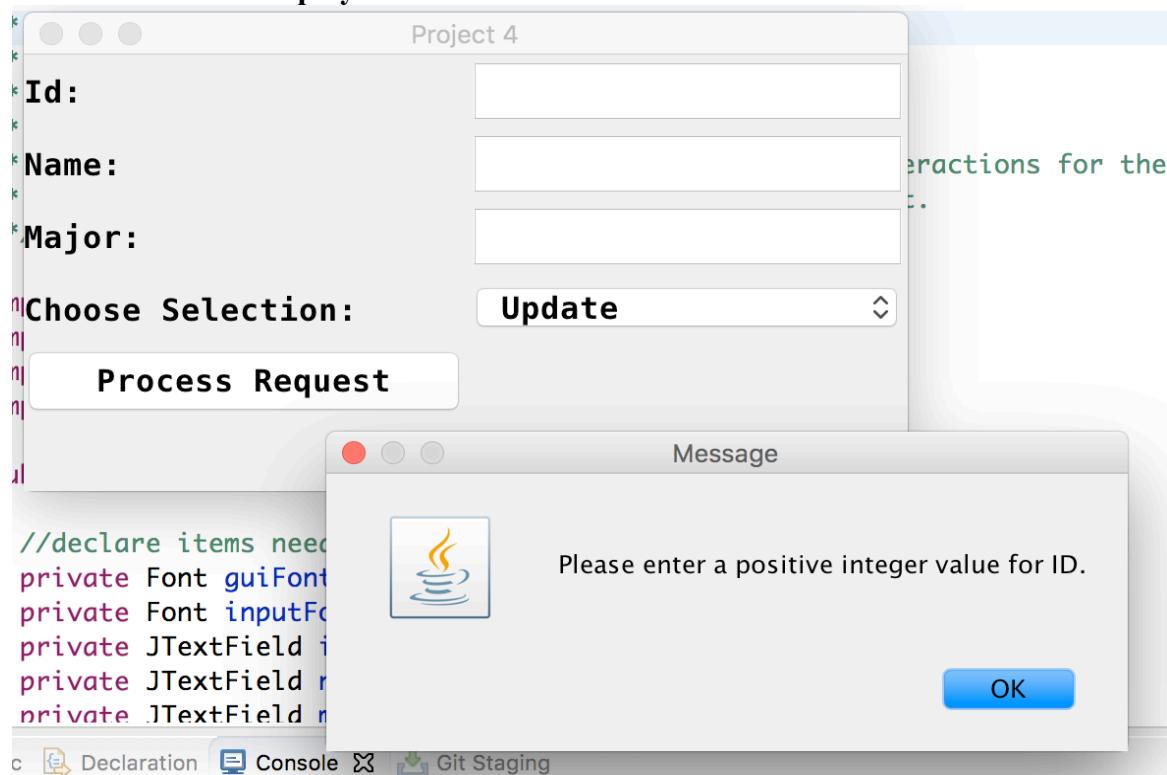


If you attempt to delete, find, or update an ID that does not exist a message is displayed.

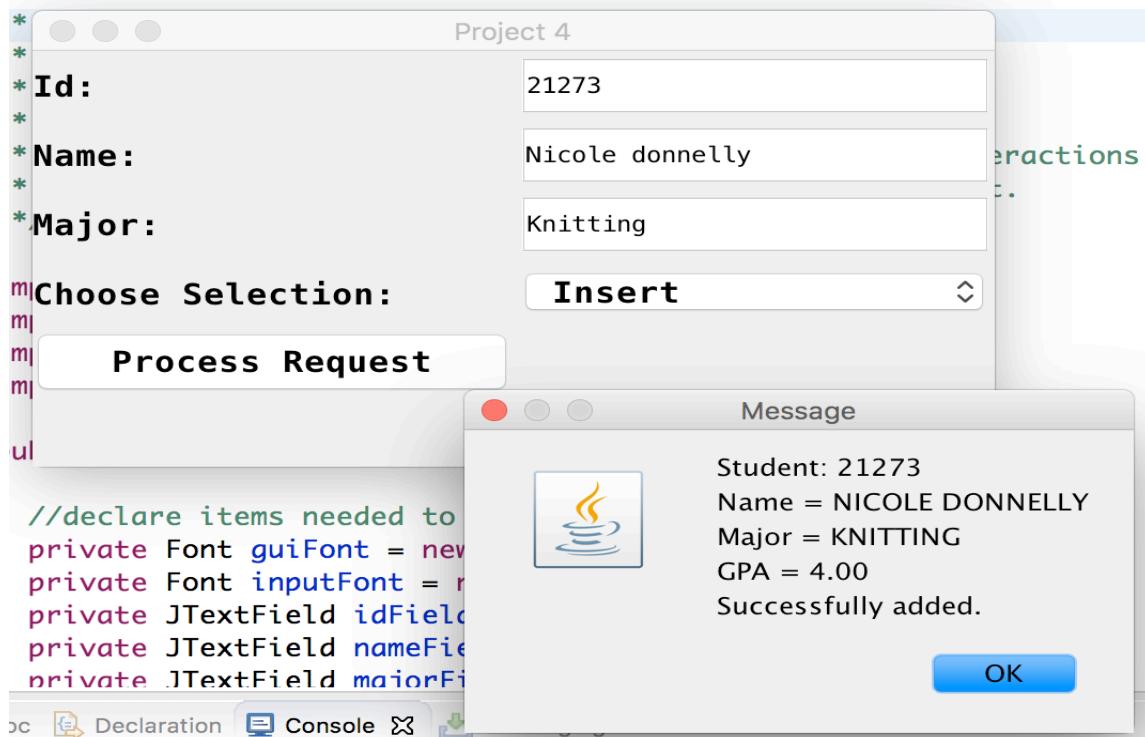


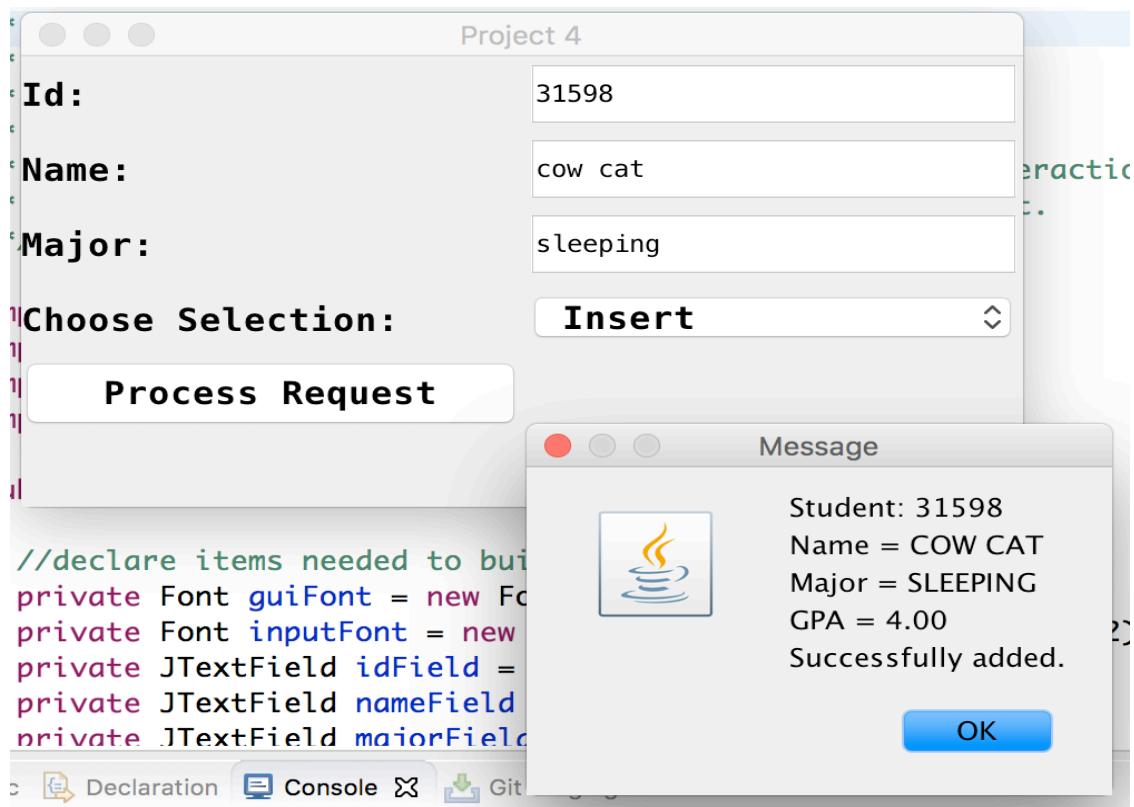
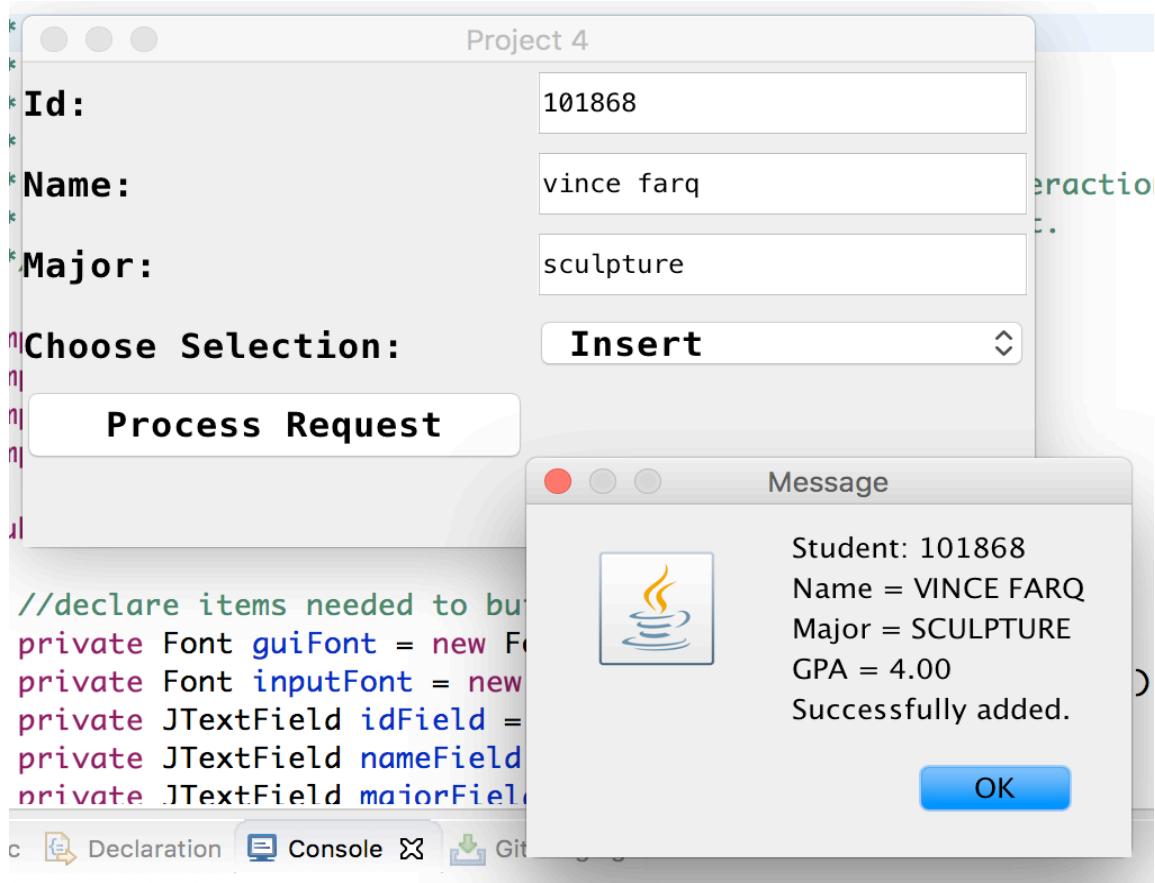


A blank ID number will display the same error as an incorrect ID.

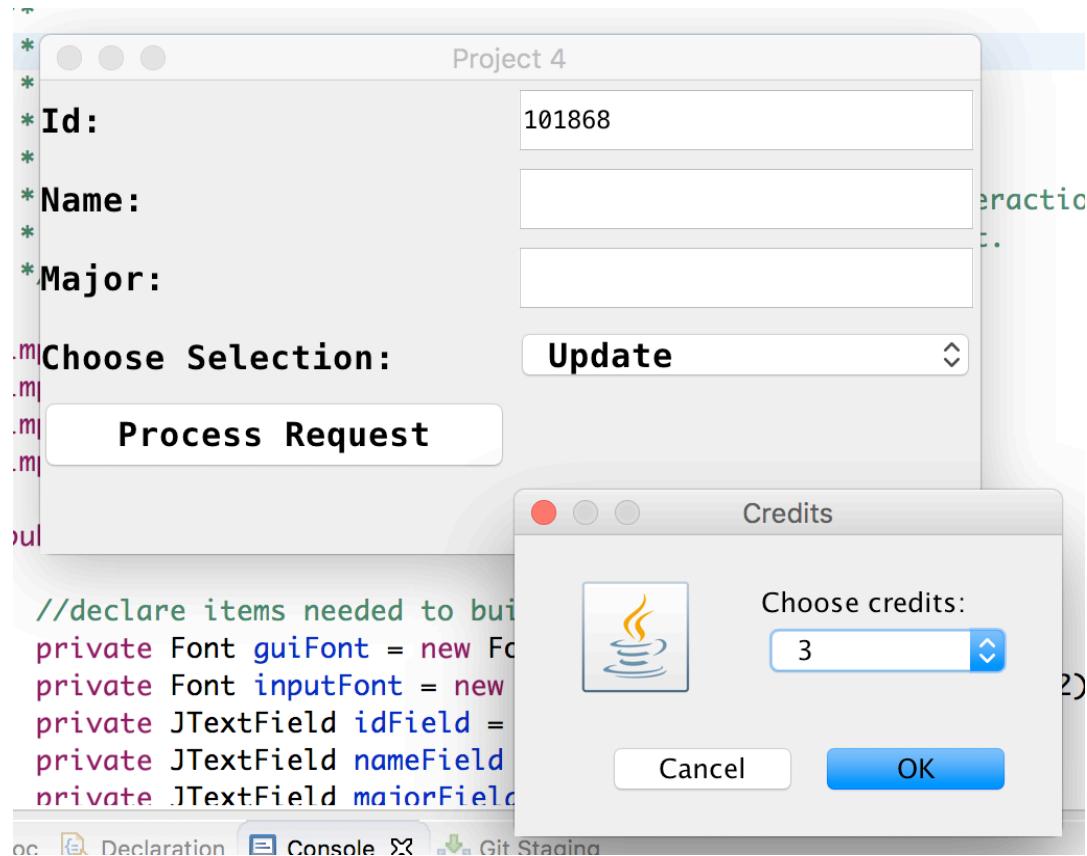
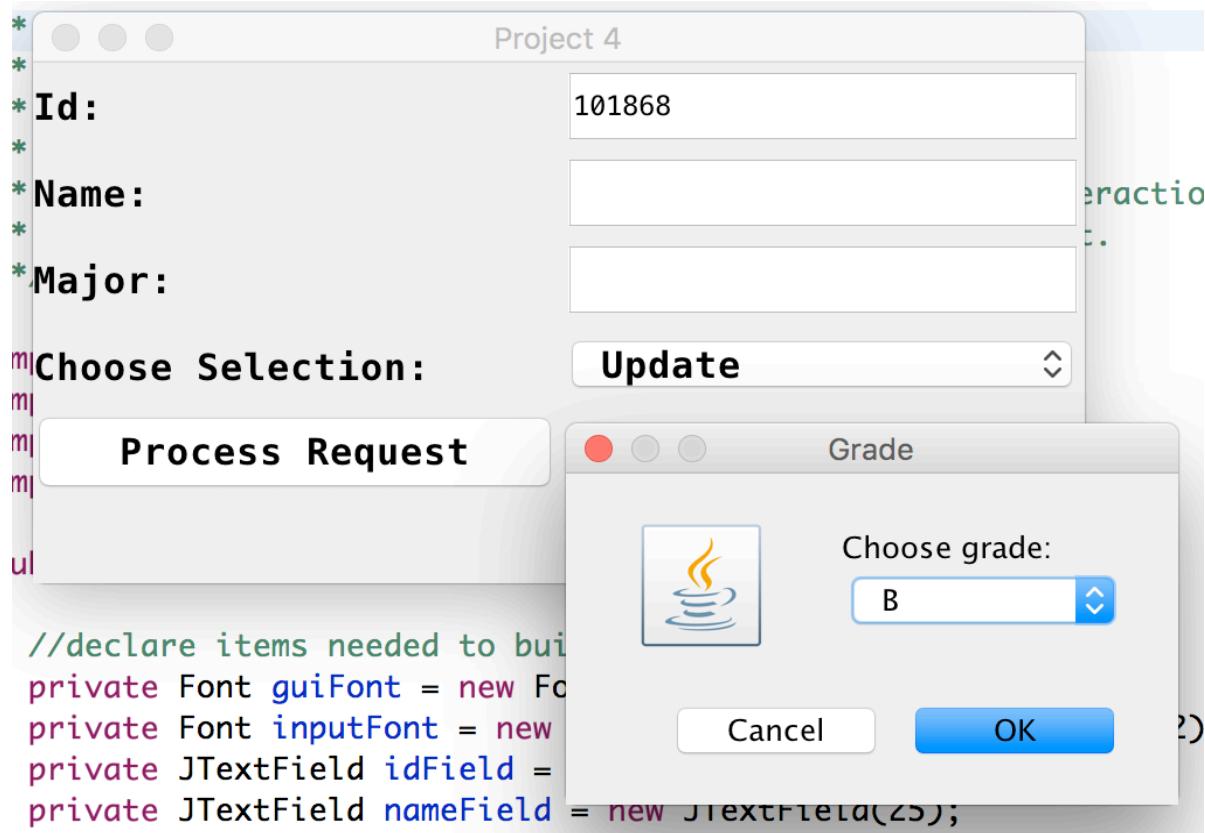


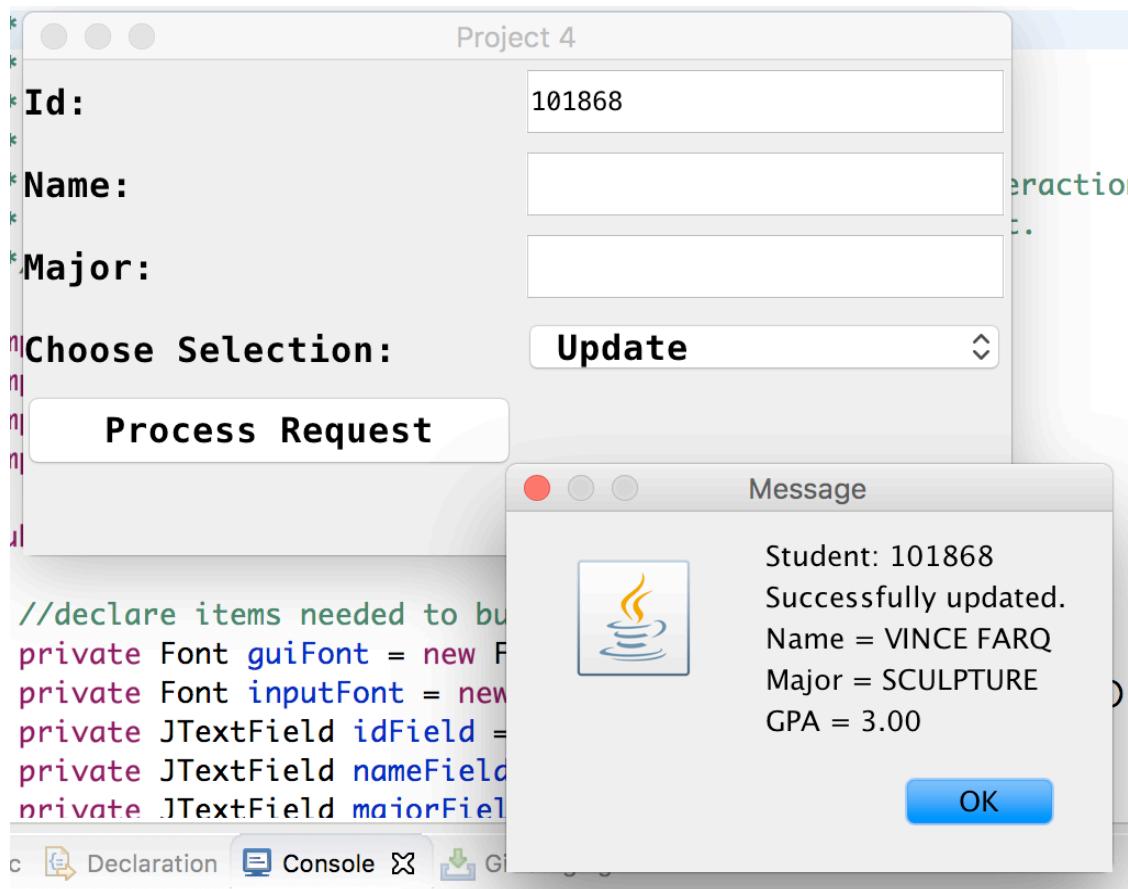
Let's add 3 students to the database. The default GPA for a student is 4.0.



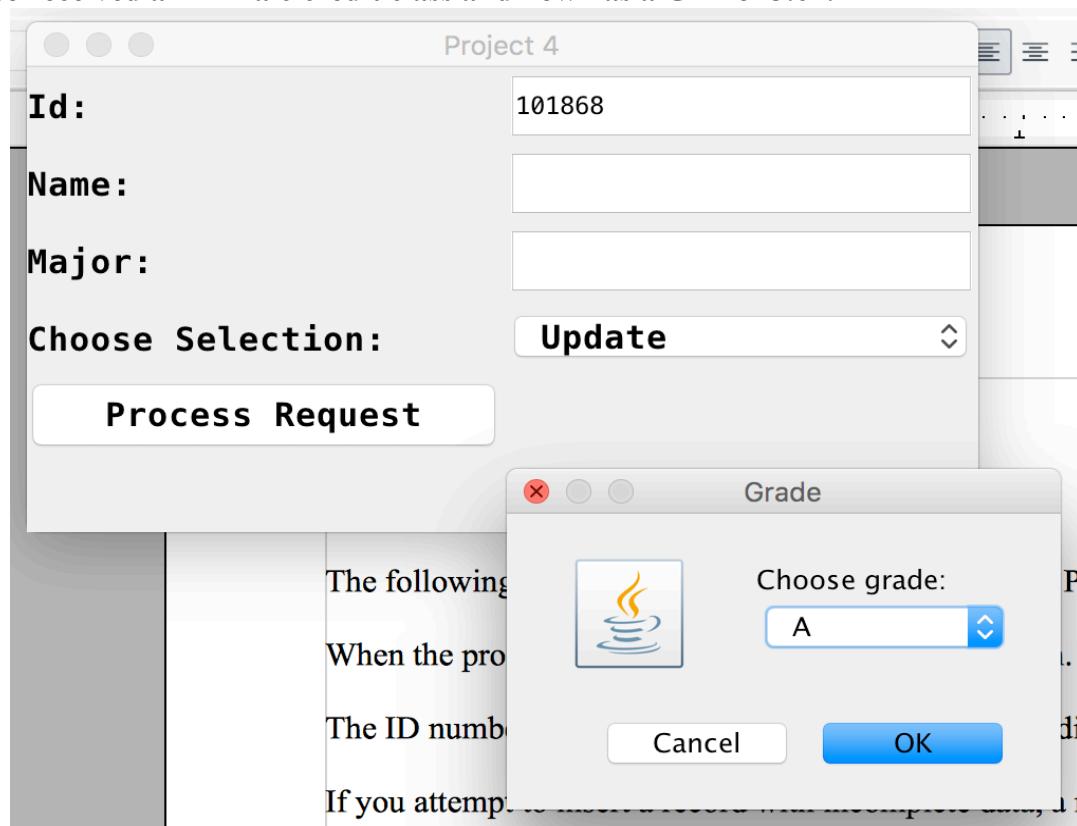


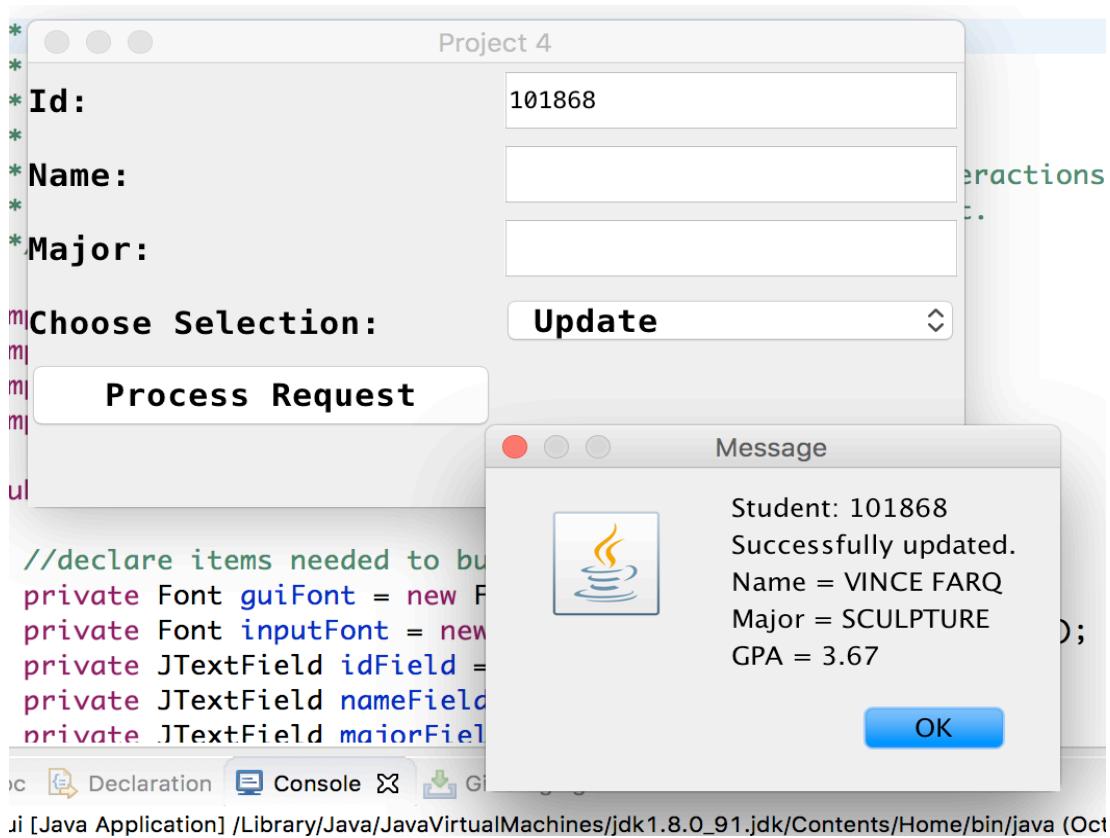
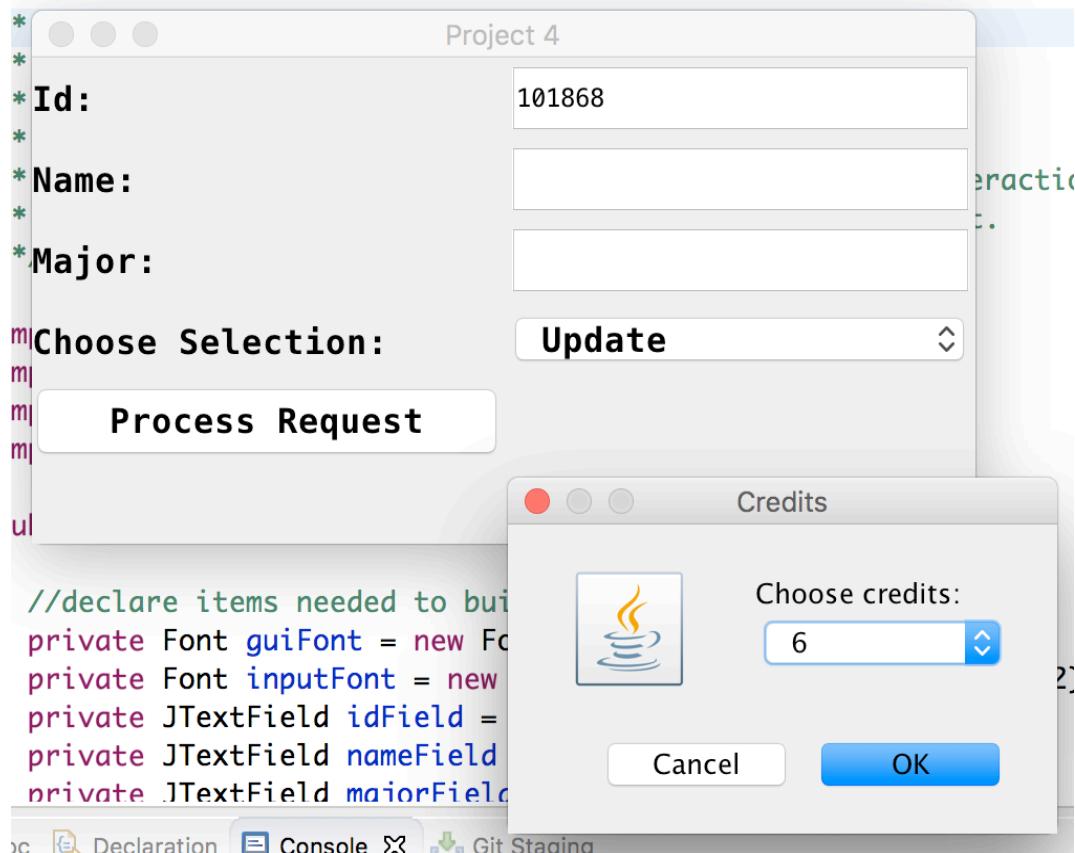
Vince received the grade of 'B' in a 3 credit class. His new GPA is 3.0.



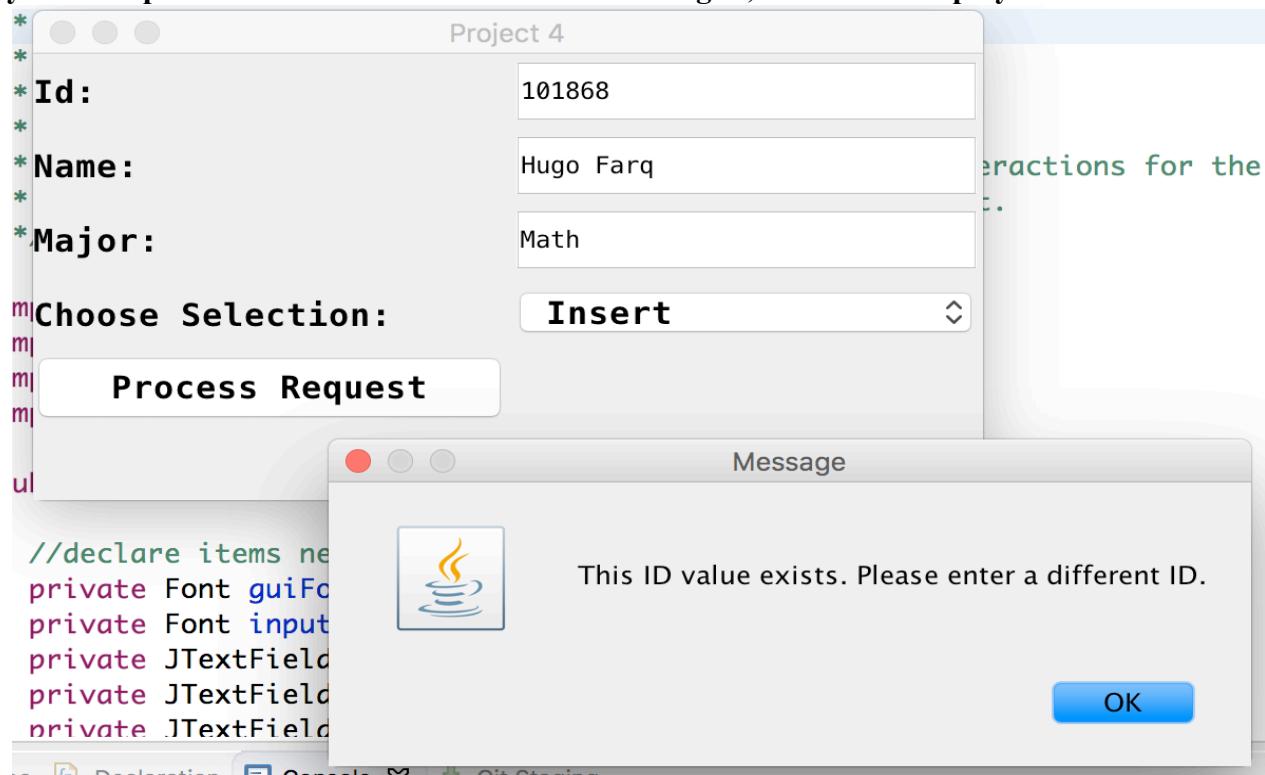


Vince also received an A in a 6 credit class and now has a GPA of 3.67.

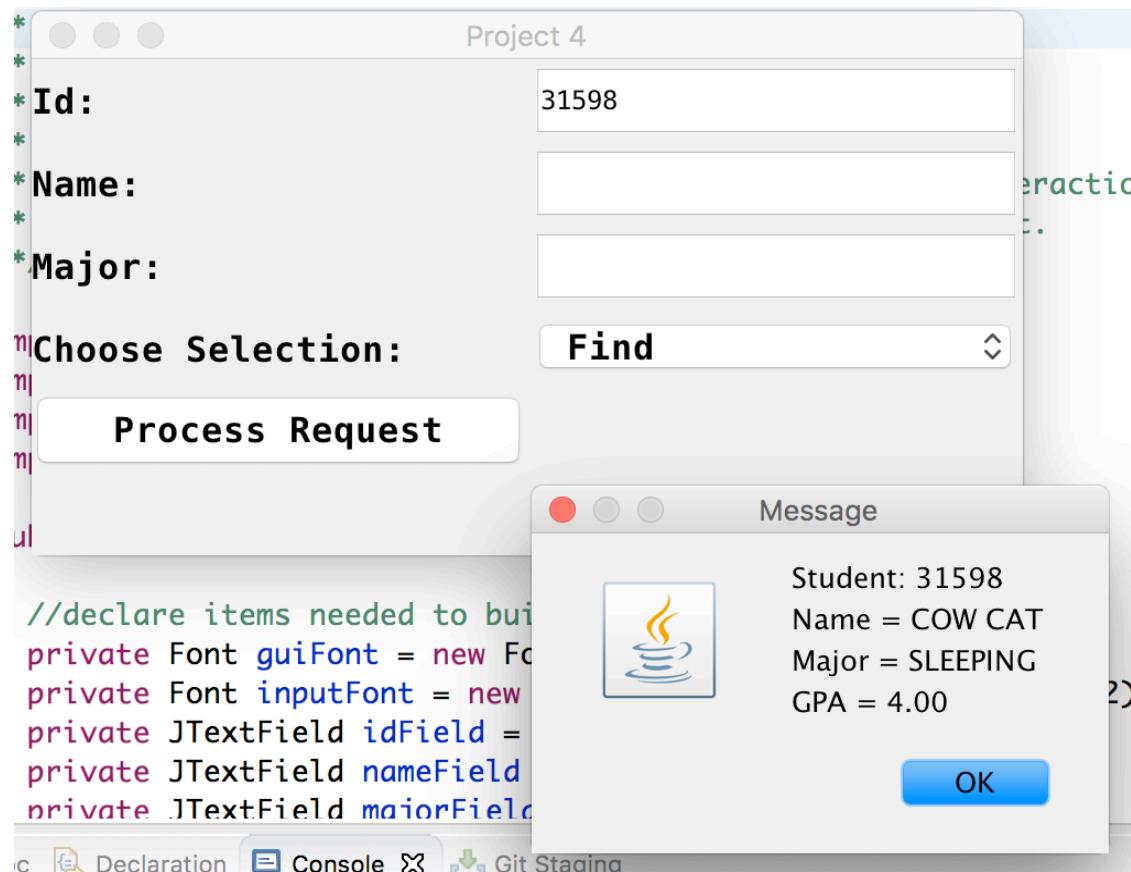


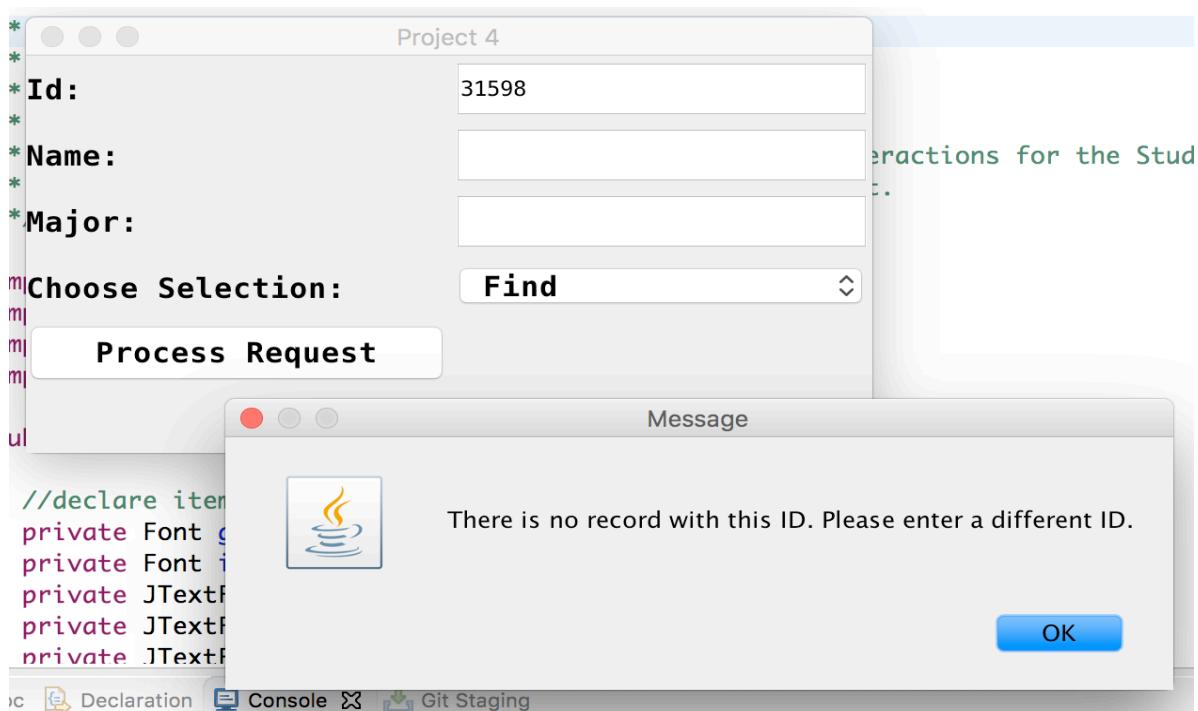
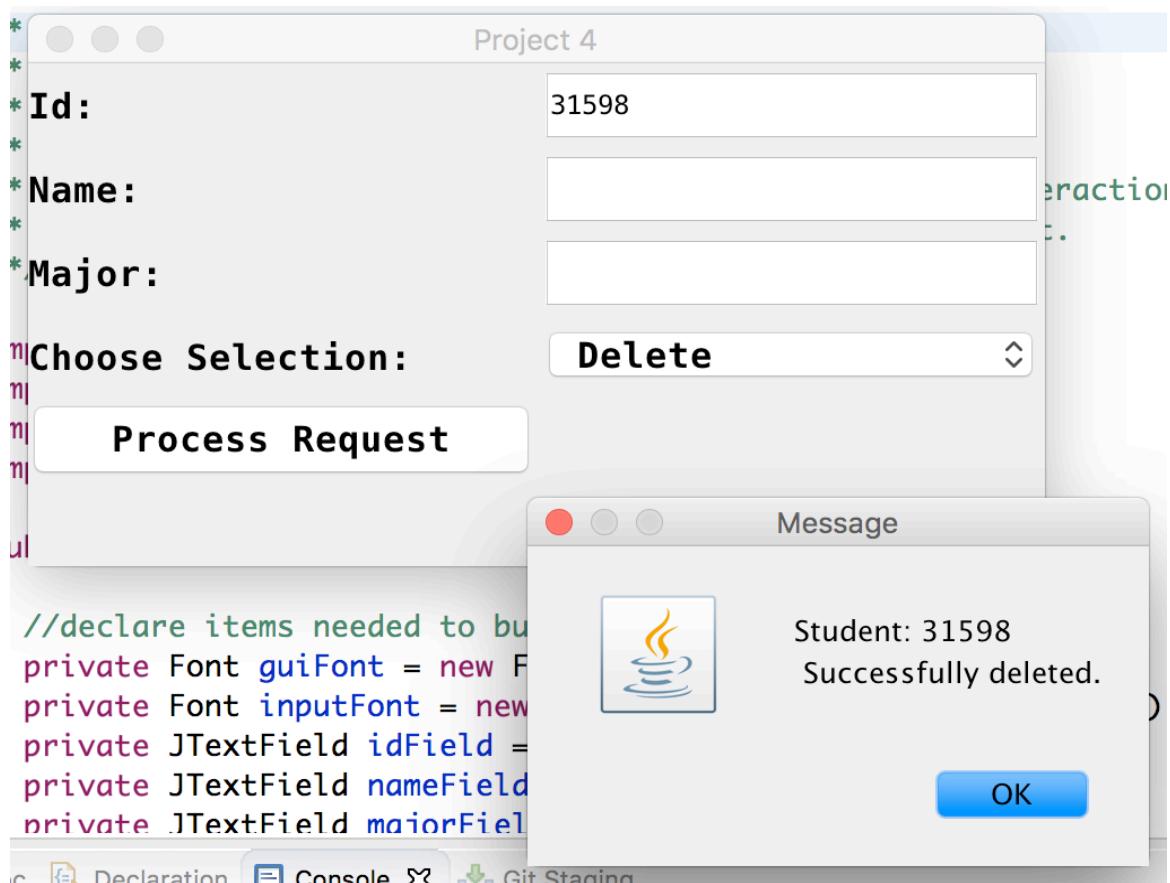


If you attempt to add another student with an existing id, an error is displayed.

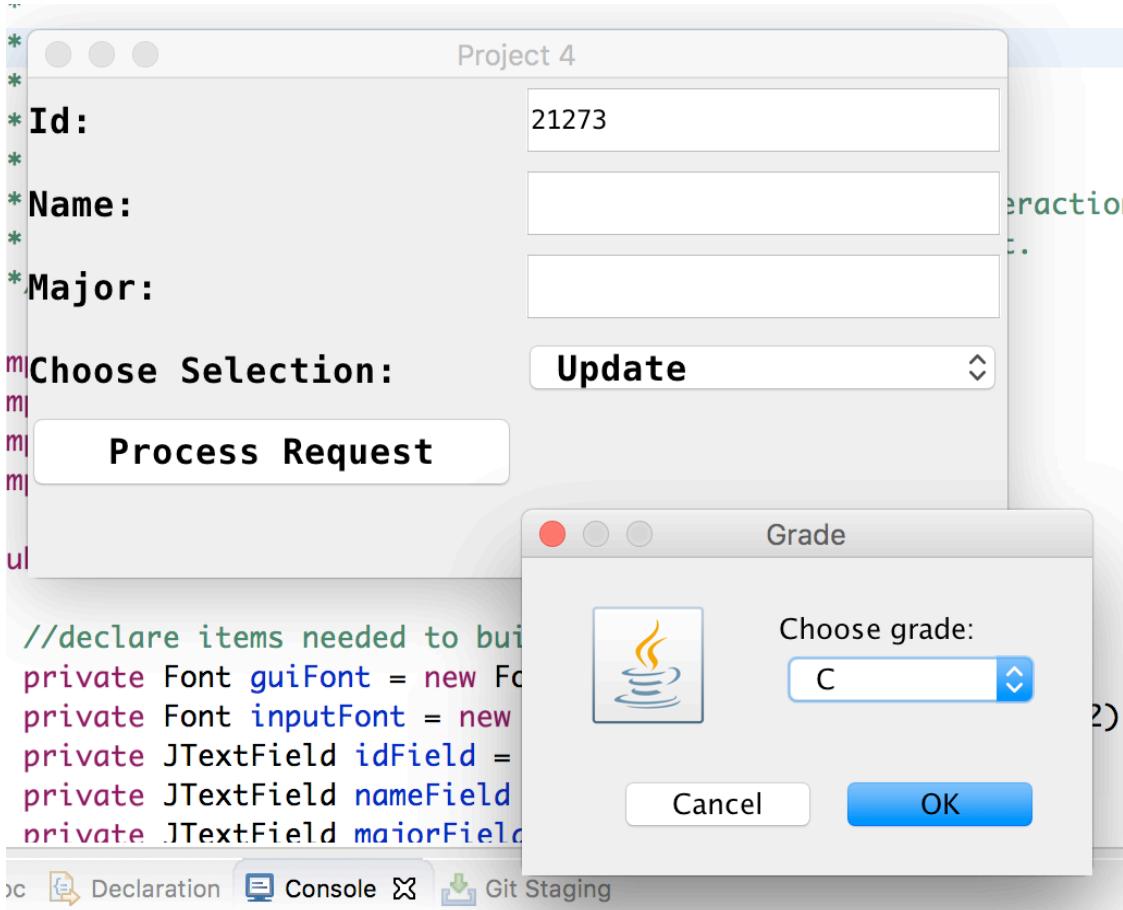
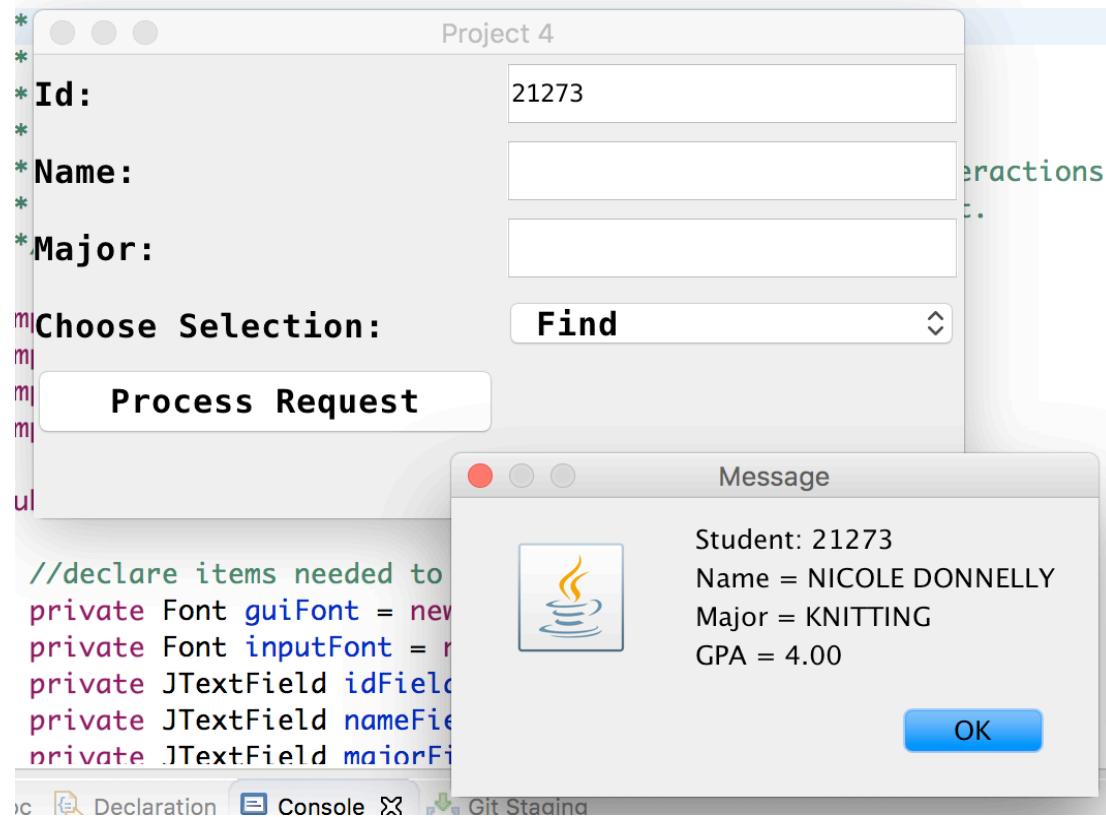


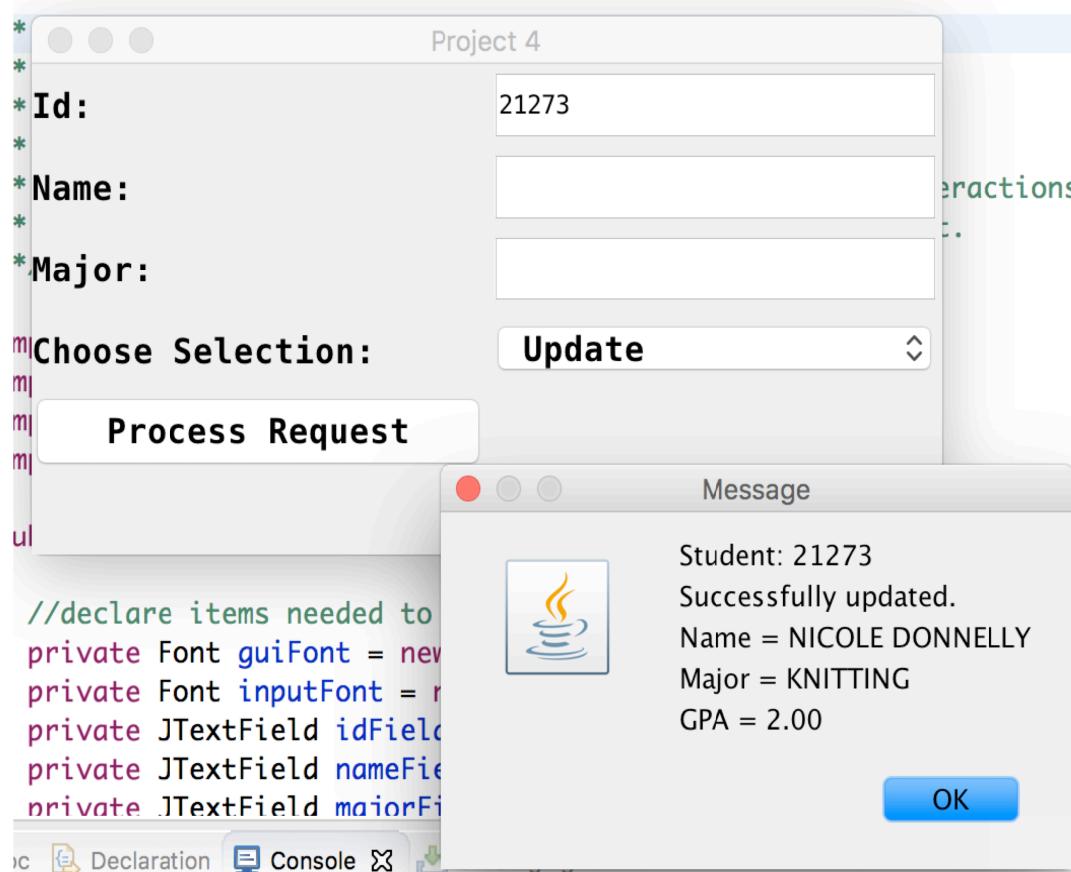
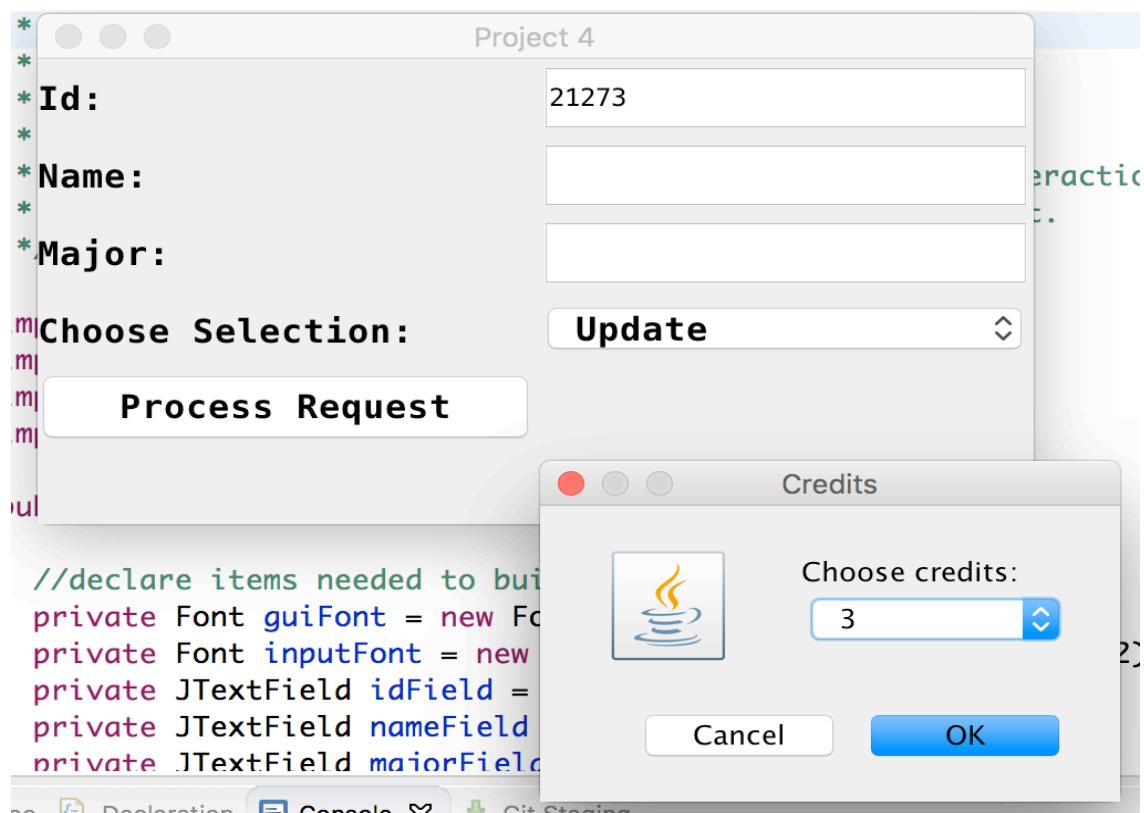
Cow Cat decided to drop out since sleeping isn't really a major.





Nicole took a 3 credit weaving class and got a C which dropped her GPA to 2.0





Testing scenario completed.