Log of Junit Tests

Test Name	What its testing	Success	What the test indicates
testConnection()	Tests if an instance of a loginform can connect to the database of users.	The test passed successfully.	The log in form successfully connects to the database.
testLoginPositive()	Tests if a user with the correct credentials can log in successfully.	The test passed successfully.	A user with correct details can log in.
testLoginNegative()	Tests if a user with the wrong details imputed can log in.	The test passed successfully.	A user without correct log in details will not be able to log in.
testLog inCaseSensitive()	Tests if a user without correct details but not entered in the correct case sensitive way can log in.	The test passed successfully.	A user who enters details in an incorrect case sensitive way will not be able to log in.
testNotLoggedIn()	Before the user logs in the program should recognise that nobody is logged in.	The test passed successfully.	If nobody is logged in the system recognises this.
testIsLoggedIn()	If the user logs in the program should recognise that the user is currently logged in.	The test passed successfully.	If the user is logged in the system will recognise this.
testLoggedInFails()	That if a user fails to log in the system does not update and recognises that that nobody is logged in.	The test passed successfully.	After failing to log in the system successfully recognises this as a failure and does not change the log in state.
testIsLoggedInAfterLogOut()	Tests that when a user logs in then logs out the log in state is set to false.	The test passed successfully.	A user who logs in and then logs out will be recognised as doing so and so after that the status will be set to logged out.

Test Name	What its testing	Success	What the test indicates
testLoggedDoctorId1()	Tests whether the id of the logged in doctor matches the id of the doctor retreived from the database.	The test passed successfully.	Checks whether the appropriate person has logged in to the account.
testLoggedDoctorId2()	Tests whether the id of the logged in doctor matches the id of the doctor retreived from the database.	The test passed successfully.	Checks whether the appropriate person has logged in to the account.
testLoggedDoctorId3()	Tests whether the id of the logged in doctor matches the id of the doctor retreived from the database.	The test passed successfully.	Checks whether the appropriate person has logged in to the account.