Issue	Date encountered	Solution	Date solved
Can't connect to the database using JDBC. Errors due to not finding database.	22/02/21	Installing drivers and adding J/8 connector to IDE libraries.	23/02/21
All tests failed for get messages user story. Time of the messages sent in test is not set as after the last login of the doctor.	25/02/21	Modifying the SQL query so that before every test the time of the message sent is changed to a time in the future to simulate a new message being sent after login.	25/02/21
getNewMessageTest1 test failing.	25/02/21	Use the simple date format api to format the updated string with the new message sent time to match the format in the time sent field in messages.	25/02/21
SQL error when testing view booking user story.	26/02/21	Add in missing ' in query.	26/02/21
viewPatientsTest1 failing	03/03/21	Fixing error in the methods SQL statement.	04/03/21
Pushing code to gitlab created a new branch when it should have pushed to an existing branch.	08/03/21	Merging the two branches.	11/03/21
logActionTest1 failing.	24/03/21	Before each test is called the log table must be cleared as the logID value could be anything (due to it incrementing for each ID in the database) and cannot be compared to an expected one without first pulling from the database which defeats the purpose of the test.	25/03/21
logActionTest6 failing.	24/03/21	Error in the SQL statement in the assign patient method. Missing '' in the statement.	24/03/21
Issue for how ID's are created. The most significant two digits of the id will always stay at 0, the ids will replicate every 10 logs, and it won't work if the log table is empty (won't create an initial L000 id).	25/03/21	Removing leading zeros. Getting most recent log ID added and incrementing ID by one to get ID for next log.	26/03.21
logActionTest7 failing.	29/03/21	Adding an if statement to the logout method in BookingSystem to perform the call to logAccess only if a user is logged in.	29/03/21
assignPatient1 test failing	01/04/21	Test did not include the assertTrues first time around when they were implemented so no comparisons were being made.	01/04/21

Issue Tracking