

Harry Jones Fred Barnes CO600: Code Testing 24 March 2016

Testing Form

Basic Details

Item Name:	Platform SQL Code		
Author:	Frederick Harrington FH98		
Item Description:	SQL code for the creation of four tables used in the platform backend. Users, Lobby,		
Project Element:	Frontend: X	Backend: √	Арр: Х

Testing Cases

Name:	Description:	Expected Outcome	Actually Outcome
Table Creation	Creation of the tables using the SQL	All tables to be successfully created when the SQL is run.	Tables all accepted by myPHP admin in SQL form.
Inserting	Inserting fake data into each table; User, Lobby, Game and Anon_User. Anon_User was not used in the final implementation.	Insertion of data accepted. When selecting from the table the data was returned.	Insertion of data accepted. When selecting from the table the data was returned.
Updating	Updating a certain random element of a table record in each table.	Updating to change the randomly selected element. Element should show change on query.	Updating worked for randomly selected elements in each of the four tables.
Deletion	Deleting a record from each different table in the database.	Delete a full record from the each table.	Deletion of a random record from each table was successfull.
Querying	Random query of some elements in each table in the database. On each query only a few different elements not all.	Receive correct data from the table on query.	Querying of each table was successful in comparison with the full query of said table.

Sign Off

Changes Made/ ToDo:	None
Signed Completion:	Harry Jones HJ80