

# Test Case

<b>Test Case ID:</b> Banqo_01	<b>Test Designed by:</b> kritomas
<b>Test Name:</b> DB Setup	
<b>Brief description:</b> Setup the database and application access to it	
<b>Pre-conditions:</b> Find a working MySQL Server	
<b>Dependencies and Requirements:</b> python3, The following python3 modules: mysql-connector-python	

Step	Test Steps	Test Data	Expected Result	Notes
1	Create a database in the MySQL Server		A database is created	On MariaDB, the database must use the “utf8mb4” character set and the “utf8mb4_bin” collation
2	In said DB, create the database structure	Database structure: database/init.sql	The DB structure is created	
3	Create a user in the DB		A DB user is created	
4	Grant to the user the necessary permissions to the DB: SELECT, INSERT, UPDATE, DELETE, EXECUTE.		The permissions are granted	
5	Create config file and test run the application (in the terminal): `python3 banqo.py`	Config file docs: doc/CONFIG.md	The application prints a welcome message	

