**Product Backlog**

* Implement a User Interface
* (1.1) Build the UI.
* (1.2) Add in the methods for the functionality to be built.
* (1.3) Add Error Handling to the User Input.
* (1.4) Build the appropriate report or singular query response.
* Convert the output of the Query into a table for the user.
* (2.1) Build the UI.
* (2.2) Build the table to represent the data from the SQL Query.
* Build the database Handler.
* Build SQL queries Dynamically.
* (3.1) Design the SQL Queries.
* (3.2) Implement these SQL statements into java.
* (3.3) Handle the column names and the table names as parameters.
* (3.4) Where possible, dynamically build the WHERE and other clauses to the full capacity.
* Send the SQL query along MongoDB and return the results as a 2D Array List of strings.
* (4.1) Open the MongoDB connection as a Singleton class object.
* (4.2) Handle the returning dataset from the database.

**Time Estimation and Member Allocation**

1.1) ~2 hours Jack B

1.2) ~2 hours Jack B

1.3) ~2 hours Jack B

1.4) ~2 hours Jack B

2.1) ~2 hours Jack M

2.2) ~2 hours Jack M

3.1) ~2 hours Giles and Mo

3.2) ~2 hours Giles and Mo

3.3) ~2 hours Giles and Mo

3.4) ~2 hours Giles and Mo

4.1) ~2 hours Giles and Mo

4.2) ~2 hours Giles and Mo