**Building a test class in JAVA to connect to GCS DB**

**Objective**

* Test another way of connecting remotely to the DB
* Import frameworks to add functionality in JAVA
* Test feasibility of using these scripts with the Android App to Push/Pull variable data

**Findings**

* First time using Apache Netbeans v11.1
  + Some of the libraries that were documented (JavaFX, Node.js, MySQL) as being included with the JDK were not actually installed with those SDKs.
  + Manually added the libraries to the project.
* First time using Eclipse v2019-09 R (4.13.0)
  + Used open source connection script with JDBC to connect to the database from test environment.
  + Eclipse was easy to use and worked well for this task.

**Conclusion**

I have usable db connection code for c#, node.js and java now.