# Deliverable 1:





# **Database Helper Tool**

► Info (About the tool)

Found 1 files...

► Running: /afs/cad.njit.edu/u/j/e/jeb79/public\_html/jeb79-prod/Project/sql/001\_UserTable.sql

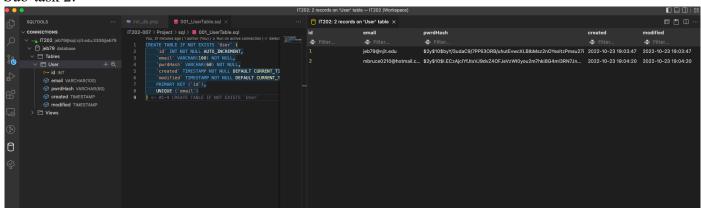
Blocked from running, table found in 'show tables' results. [This is ok, it reduces redundant DB calls]

Init complete, used approximately 1 db calls.

Jeb79, October 24, 2022

In this screenshot above, the file "init\_db.php" is being called from NJIT's servers from my personal UCID prod folder.

# Sub-task 2:



Jeb79, October 24, 2022

In the above photo, I have taken a screenshot of the mySQL database that was generated from the "001 UserTable.sql" file that we use for this class.

Deliverable 2:

Sub-task 1:

One thing I learned from the readings is that php has a function that converts a password into an encrypted hash password. It is a one-way system to prevent anyone else, not even the people running the servers to know any users passwords. We have implemented this function so any user account that gets saved to the database is encrypted in a hex digit code.

# Sub-task 2:

No issues. This was a fairly easy set up of the SQL database for this part of the project.

# Sub-task 3:

 $\underline{https://github.com/j0rdanbruce/IT202-007/pull/10}$ 

# Sub-task 4:

https://web.njit.edu/~jeb79/jeb79-prod/Project/sql/init db.php