

Summary:

This is a Study-Aiding Web Application that allows multiple users to simultaneously report and update unoccupied tables on a map interface to help others find tables to study in the library.

TEST-RUN:

1. In terminal, navigate to folder and enter:
node server.js
- 2 (optional). In terminal, navigate to same folder and enter: **./ngrok http 3000**
{
This emits the local server onto the web via a temporary URL.
After you do this step, you can use the temporary URL shown on the terminal to go on the page. At the same time, other users can use this URL to log in and will be sharing the same database. If you do not do this step, then you will have to implement some sort of web-hosting application, or else, the server will only run on localhost:3000.
}
3. On (any) browser, do either (a) or (b):
(a) Go to localhost:3000 (if didn't do STEP 2)
(b) Go to http://<random numbers>.ngrok.io shown on terminal if you run ngrok (if you do STEP 2)
4. Sign In / Sign Up
5. After you sign in, click on "To Map".

* note that ngrok is a 3rd party software (I didn't program this)