Lab 3 – Backend review (PHP, MySQL)

Due 10/4 end of day (11:59 PM)

This is an **individual** lab. To be hosted on your personal Azure VM at https://<your-VM-URL>/<your-personal-GitHub-repo>/lab3

You will need to have SSL certs (aka, HTTPS) on your VM or else you won't be able to connect to your APIs from your VM!

Take whatever you did for lab2 and make a button that allows you to fetch a JSON object from each API and put that JSON object into a MySQL database. Then use PHP to fetch that information out of the database and display it on your frontend. Give your users a way to change the data they see, and overwrite the existing database entry with the changes the user made.

Grading:

Database (MySQL)	10 pts
Getting data in/out of the database (PHP)	10 pts
Quality HTML/CSS/JS	10 pts
Creativity	10 pts
README.md	10 pts
Total	**50 pts**