Epsilon

MySQL

* sign in to SQL:

**command:** *mysql -u root -p*

**password:** *root*

* See all databases

*show databases;*

* + See tables in db:

*show tables;*

* user authentication db name: **secure\_login**
* courses databasename: **courses**
  + **user:** courses
  + **password:** Ab123456
  + create table:

CREATE TABLE courses (faculty VARCHAR(100), num INT, name VARCHAR(100));

* configure the DB to connect to in: psl-config
  + connect to that DB in: db\_connect
  + write functions in: functions
* create dropdown menu from DB:
  + *https://www.jotform.com/answers/649889-Using-PHP-and-SQL-to-populate-DropDown-options*