

### Database:

- For our database, we choose to use MySQL
- We constructed our database using a SQL script enclosed in a php file, so that all we have to do is run the PHP file and our server will be setup. The file is called initializeDB.php and is located in our Meta folder.

### Data Model:

We have 3 tables; topic, which is a table of potential interests the user may have (Computer Science, Philosophy, Math, etc.); subtopic, which is a table of more specific interests within a topic (for computer science, Algorithms, Machine Learning, etc.); and finally, links, which is a table that contains user generated resources that provide the user with a path to learning a subtopic.

