Database Design

This document includes the data requirements, the choice of database, the database design and implementation of the database and what is being accessed by users or admins.

Data Requirements

Choice of Database

MySQLi

MySQLi gives you prepared statements which is a safer way of sending data to MySQL and protecting you from SQL injection. MySQLi enables most MySQL features, is object-oriented supports transactions and multiple statements.

*Using Prepared Statements: http://www.php.net/manual/en/mysqli.quickstart.prepared-statements.php*

*Creating User Table: http://bogotobogo.com/php/php\_building\_forum\_site\_mysqli.php*

User Views and access to the database