Database Review

Commands

- **mysql**
  - `mysql -u root -p -h foo.somehost.net`

- **SQL**
  - `use database;`
  - Grant permissions
    - `grant all privileges on db.* to 'joe'@'somehost' identified by 'somepass';`
    - `grant all privileges on db.* to 'tom'@'localhost' identified by 'somepass';`
    - `grant all privileges on db.* to 'tom'@'144.38.2.3' identified by 'somepass';`
    - `grant all privileges on db.* to 'tom'@'144.38.2.0/27' identified by 'somepass';`
  - `create database`
  - INSERT, UPDATE, DELETE, SELECT

Topics

- Make sure you know how to allow remote connections
  - `/etc/mysql/.../my.cnf bind address`