

# Web Development – MySQL Tables

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If you get stuck, refer back to the lecture notes on how to complete the following tasks.

1. Download **MySQL** to your computer. If you want to use an online service instead, that is fine. You will just need to find out the hosting information.
  - a. Create the **database** that you will use for your project.
2. Using your ERD from the last assignment, create your relations using a data modeling tool, such as LucidChart. Be sure to update your ERD based on my feedback.
  - Determine if your relations are in 1NF, 2NF and 3NF. If not, update your relations so they are.
3. Create a README.md and add a brief description of your project. Add the ERD you created from your last assignment and your relations to README.md (You can take a screenshot of each and add them as an image in the file).
  - Read over the following link and determine how you can add the screenshots: <https://www.markdownguide.org/basic-syntax/>
4. Create a .ignore file and add .env to the file.
5. Commit your changes to Git and push your changes to GitHub.
6. Submit your GitHub link and the code for your tables.