

1. **MySQL** is a relational database program (one of many) that uses SQL queries. It is the flavor of SQL we will be using.
2. A **relational database** uses a structure that allows us to identify and access data in relation to another piece of data in the database, these are called relationships.
3. **Normalization** avoids data duplication by using relationships
4. We can query our tables for result sets of our data with the **SELECT** statement
5. Create a new database called cisc3300(which I would use for the rest of the course), create a new table for your fictitious company or your final project, insert some data, send a screenshot of a query returning that output.