Internet Programming Practice 9

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MySQL Practices

- Please setup an MySQL environment on your machine. You can use WAMP, MAMP or anything else. **Write a SQL file to complete the following tasks, and provide your answers as comments in your SQL file.**

- 1. Create a "MyCar" DB. Design a table to store the information of Kelly Blue Book. The table should have at least "Make", "Model", "Year", "MPG", and "Price" fields. Choose your own 10 favorite cars from KBB, and insert to the table.

- 2. Download world.sql file from https://dev.mysql.com/doc/index-other.html and create the world database. Write SQL statements to answer the following questions.
  - How many cities are listed in Korea?
  - How many cities have more than 1 million population?
  - How many countries and cities in Asia?
  - What are the top three countries with most cities?

- 3. Download expression.txt from the blackboard, and create a database and a table from the text file. Please google to import an external text file. How many TargetIDs have more than 10 on average (average all values in a row)?

- You are required to complete the practice within the class.

- Once you are done, please ask the lecturer or TA to check your practice, and submit Assignments and Test in blackboard.