1. Import the following database file [city.sql](https://acconline.austincc.edu/bbcswebdav/pid-8445903-dt-content-rid-17111351_1/xid-17111351_1" \t "_blank)
2. Add to the database the following table and data:
   1. Add a EDUCATION table with the following columns; country code as a primary key, literacy rate, male literacy rate, female literacy rate
   2. Add data for the following countries

AFG, 38, 52, 24

DEU, 99, 99, 99

NLD, 99, 99, 99

USA, 99, 99, 99

1. Execute the following commands and save the results.
   1. Display the languages of the United States
   2. Display the cities of Germany and the population of each city
   3. Display the female literacy rate of all countries
2. Submit the saved results file using the below name or paste as a text submission.
3. Creating the database, adding the table with data, and each query is each worth 20% of the homework grade.

YourLastName\_p1.txt

1. **Add a EDUCATION table with the following columns; country code as a primary key, literacy rate, male literacy rate, female literacy rate**

CREATE TABLE `countries`.`education` (

`country code` INT NOT NULL,

`literacy rate` INT NOT NULL,

`male literacy rate` INT NOT NULL,

`female literacy rate` INT NOT NULL,

PRIMARY KEY (`country code`));

1. **Add data for the following countries**

AFG, 38, 52, 24

DEU, 99, 99, 99

NLD, 99, 99, 99

USA, 99, 99, 99

INSERT INTO EDUCATION

(`country code`,`literacy rate`,`male literacy rate`,`female literacy rate`)

VALUES ('AFG', 38, 52, 24),

('DEU', 99, 99, 99),

('NLD', 99, 99, 99),

('USA', 99, 99, 99)

select \* from education

# country code, literacy rate, male literacy rate, female literacy rate

AFG, 38, 52, 24

DEU, 99, 99, 99

NLD, 99, 99, 99

USA, 99, 99, 99

1. **Display the languages of the United States**

select Language from countrylanguage

where CountryCode= 'usa'

# Language

English

French

German

Italian

Japanese

Korean

Polish

Portuguese

Spanish

Tagalog

Vietnamese

1. **Display the cities of Germany and the population of each city**

select Name,CountryCode,Population

from city

where CountryCode='deu'

order by Name,CountryCode,Population

# Name, CountryCode, Population

Berlin, DEU, 3386667

Dortmund, DEU, 590213

Essen, DEU, 599515

Frankfurt am Main, DEU, 643821

Hamburg, DEU, 1704735

Stuttgart, DEU, 582443

1. **Display the female literacy rate of all countries**

select `female literacy rate`,`country code` from education

# female literacy rate, country code

24, AFG

99, DEU

99, NLD

99, USA