CS 6314.001 – Practice Work 6 - Top-Five Baby Names

Due Date: March 5, 11:59PM

Every 10 years, the Social Security Administration provides data about the 1000 most popular boy and girl names for children born in the US for each gender at

https://www.ssa.gov/OACT/babynames/

https://www.ssa.gov/OACT/babynames/top5names.html

Your task for this assignment is to display the baby names and their popularity rankings for a given year and gender. You will implement the project by using PHP and MySQL.

In babynames.php, you will connect to the database and fetch the top-five popular names for the selected year and gender. The default option for the year and gender is "All years" and "Both". On the form, include years between 2005-2015 for year and "male" and "female" for gender.

Results will be displayed in a table. Along with each baby name, you will also list the popularity ranking, gender and the year. Order the names based on year, gender and ranking, respectively.

For database part, you will create a table with following schema:

Database name: HW3

BabyNames (name, year, ranking, gender)

Use attached sql file to insert records into your table.

Important reminder: Make sure your database name (HW3), table name and attribute names match with given names. If your database connection parameters are different from the default (host: localhost, username: root, password: root), ensure to change them as default while submitting your work. Otherwise you will lose points for not complying with the standards of the assignment.

Send multiple screenshots of your application (with different options) along with the source code.