## INLS 560 - Assignment 3: PHP and Web Forms

Date Assigned: Sept. 24, 2015

**Completion Date: Oct 1 (midnight)** 

## **Software issues:**

If you feel there are mistakes in this assignment, check the web page and Sakai for corrections, and report them to us if they have not been made.

1. Create the following table in your classic models database:

## People

- a. person\_id
- b. first\_name
- c. middle\_name
- d. last\_name
- e. date\_of\_birth
- f. home\_phone
- g. cell\_phone
- h. email\_address
- 2. Create a web form with seven textboxes. The textboxes are the following fields:
  - a. first\_name, middle\_name, last\_name, date\_of\_birth, home\_phone, cell\_phone, email\_ address
- The web from should insert the information in the textboxes into the database table when the submit button is pressed using the POST METHOD

- a. Enter 10 unique records into the database using this form
- 4. Create a web form with one textbox for the first name.
  - a. When the submit button is pressed, the database should be searched for the first name, and return all fields (person\_id, first\_name, middle\_name, last\_name, date\_of\_birth, home\_phone, cell\_phone, email\_address) in a row if the first name matches
  - b. The **GET** method should be used
- 5. What is the GET method?
- 6. What is the POST method?
- 7. Explain the differences between the GET and POST and in what situations you would use them.

## **Getting Help**

If you have trouble, please post a question on Piazza before contacting me. Before posing a question, please check if this question has been asked before. This will reduce post clutter and reduce our burden. Repeat questions will be ignored by the instructors.

Piazza allows anyone to respond. So if you see a question that you think you can respond to, please do so, as that will reduce our burden and help you "teach" your fellow students.

Good luck!