

## GroupSelect

- 1) Where is the data file politicalcandidate.txt

A: In the modules section for the group assignment, you will see a link

[Data File for group assignments from this point forward \(Put last name prefix, Copy, paste into SQL Developer and run code\)](#)

It should bring up a file which is what you are looking for.

- 2) What do I do with the data file?

A: Make sure that you change the table names to include your lastname's prefix. Copy and paste all the contents into your SQLDeveloper session. All your select statements will query against these tables

- 3) Is it possible for some select statements to not return anything?

A: it is certainly possible.

- 4) How do I display the age of someone

A: use the months\_between function that is defined in Oracle. This will give you the age in the format of months. Divide the months/12 to get the number of years. In the book, the part that discusses the dates as it pertains to the select chapter should contain an example of what you are looking for.

- 5) What should I turn in?

A: make sure to turn in your word document with the SQL query and the output from oracle in the form of a small image pasted into the cell right below the question. Make sure to not include other outputs or SQL statements. Also, get rid of any extra empty lines. Try to make the image as readable as possible.

- 6) How do I deal with wildcard symbols?

Remember that % symbol means 0 or many characters that can be anything. For example, col1 like '%b' means that it has to end with a 'b' but it can contain anything and any number of characters in the beginning

Col1 like '\_b' means that the 1st character can be anything but the 2nd character must be a 'b' and there can be no other characters after that

- 7) Is it okay if some of the questions don't return back any rows?

A: It is absolutely fine. For some of the questions, you will not get any rows back.

8) How do I deal with case sensitivity?

A: `lower(fname)='john'` or `upper(fname)='JOHN'`

9) How do I get an age from dob?

A: `months_between(sysdate,dob)/12` to get the age