Chapter 6 Assignment Part 1 Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

For all questions, I want to see your query. Some questions ask for more information in addition to copying your query.

Person Database

1. From the person table in the person database, list the First Name and Last name for anyone with a lastname of Smith sort by their firstname. Shown on page 159. Paste your query here. (103 rows)

2. Revising your last query, list the people that have a last name of Smith or Jones? (187 rows)

3. From the person table in the person database, list the First Name and Last name for anyone whose first name begins with K. (1255 rows)

4. In the Person.Address table, list the **unique** values for StateProvinceID? Paste Query. (74 rows)

a. Any ideas, when we have 50 states and you have more than 50 rows in your result set?

5. From the Person.address table select the addressid and city for addressids between 2 and 10. (9 rows) Are addresses 2 and 10 shown?

Copy your query as your answer.

6. From the Person.address table select the addressline1 that contains the character ST Paste your query here. (3652 rows)

7. From the Person.address table select the addressline1 that contains the character ST and at least one more character. Paste your query here. (3487 rows)

8. From the Person.address table select the addressline1 that contains the character LL followed by two other characters and nothing else at the end of the addressline. (15 rows) Paste your query here. (In your result set you will see that Peachwillow is the only street).

9. From the Person.address table select the addressline1 that contains the character LL followed by two other characters and addressline1 contains the number 2. (6 rows) Paste your query here.

10. From the Person.address table select the addressline1 that contains the character DR and the addressline1 that contains number 8. Paste your query here. (1324 rows)

11. From the Person.address table select the addressline1 that contains either the number 2 or 3. Paste your query here. (10952 rows)

12. From the person table in the person database, show me all the Last name, first name and person type for anyone whose last name starts with C. Use the BETWEEN expression to accomplish this. Sort by the LastName. Shown on page 172. (1386 rows)

13. From the person.person table, show me all the Last name, first name of any person with the first name of John, Sean or Rob. Sort by Firstname. Use the **IN** expression shown on page 174. (116 rows)

a. Does it matter if you change the names to all caps? ‘JOHN’, ‘SEAN’, ‘ROB’

14. From the person.person table, show the names of the people with a businessentityid of less than 15. Paste your query here. (14 rows)

15. From the person.person table, show the names of the people with a businessentityid of 2, 3, 8. Paste your query here. (3 rows)

16. From the person.person table, show the names of the people with a businessentityid from 15 to 25. Paste your query here. (11 rows)

17. From the person.person table, show the names of the people with a businessentityid greater than 25 (include 25 in the result set). Paste your query here. (19948 rows)

18. From the person.person table, show the names of the people that are PersonType EM. Paste your query here. (273 rows)

19. From the person.person table, show the names of the people that are NOT PersonType EM. Paste your query here. (19699 rows)

20. From the person.person table, show the unique Titles. Paste your query here. (7 rows)

21. From the person.person table, show the names of the people with the Title of Sr. . Paste your query here. (11 rows)

22. From the person.StateProvince table, show the StateProvinceCode and Name for any name starting with A. Paste your query here. (18 rows)

23. From the person.StateProvince table, show the StateProvinceCode and Name for any name starting with either K **or** B. Paste your query here. (8 rows)

24. From the person.StateProvince table, show the StateProvinceCode and Name for any that are in the CountryRegionCode of CA and sort by StateProvinceid descending. Paste your query here. (13 rows)

25. Using Person.Address table, run a query to show the people that live in the StateProvinceId 79? Paste your query here. (2636 rows)