# LAB ASSIGNMENT C: Intermediate Database Queries

Your Name: _____Your Email:_____

## Part 1. DOT Employee Survey

1. What is the longest distance anyone bicycles to work (as the primary mode of transportation to work)?

2. How much time does this hardy cyclist take to travel to work?

3. Rank the DOT branches by their number of employees.

4. Run a query on the number of employees by DOT branch and by county of residence. How many FAA employees live in Alexandria?

## Part 2. Parcel and Property Ownership

1. What was the date of the fire that occurred on a parcel in Zip Code 02135?

2. How much total tax does Patrick King pay to the city on land in this database?

3. Which owners suffered property losses through fire? Note that owners may have more than one proprty and there may have been more than one fire at each address. Write the owner's name and the total estimated losses of the top two losers below: