## MS Access Quiz 4

## Quiz 4:

- a) Using your **car.mdb** (which includes the following tables):
  - I. Customer: <u>CustomerID</u>, CustomerName, City, Discount
  - II. VehicleInstance: VehicleID, VehicleName, Price, Discount
  - III. Dealership: DealerID, DealerName, City, Commission

Create relationships that connect the different entities according to the following assumptions:

- + A Dealership can have multiple instances of the same Vehicle
- + A Customer or a Dealership must own a particular instance of a Vehicle
- + A Customer can own multiple Vehicles and can also be a client of multiple Dealerships
- b) Create a form that would allow the Dealership to enter new vehicles into its inventory
- c) Create a form that would allow the Dealership to track its customers
- d) Create a report that would allow the Dealership to view its current inventory, grouped by VehicleName (VehicleName assumes a particular model, and each VehicleID identifies a unique instance of the model. For example: Corolla-ID#1Z49J05324HW01)

## **Further instructions:**

For the quiz, please provide:

- screenshot for ALL relationships for (a) → in the Relationship window
- screenshots for ALL forms for (b and c) → try to fit each on a separate page
- printout of the report for (d)

To do a **screenshot capture**, open the window which you want to capture, maximize it (or size it appropriately) and the do **Alt+Print Screen**. Then just do a **Paste** command in your word processing software to import the image into your document.