Lab 10 – SQL

Each statement is worth 2 points for a total of 18 points. Turn in one .sql file.

1. Write INSERT statements that add the next two rows to your invoices copy table.
   1. Invoice \_id: The next id in sequence (find out what this should be)
   2. Vendor\_id: 32
   3. Invoice\_number: AX-014-027
   4. Invoice\_date 05/01/2018
   5. Invoice\_total: $434.58
   6. Payment\_total: 0
   7. Credit\_total: 0
   8. Terms\_id: 2
   9. Invoice\_due\_date: 05/31/2018
   10. Payment\_date: null
   11. Invoice \_id: The next id in sequence (find out what this should be)
   12. Vendor\_id: 32
   13. Invoice\_number: AX-014-031
   14. Invoice\_date 05/01/2018
   15. Invoice\_total: $555.58
   16. Payment\_total: 0
   17. Credit\_total: 0
   18. Terms\_id: 1
   19. Invoice\_due\_date: 05/31/2018
   20. Payment\_date: null
2. Write a SELECT statement to show these two rows were entered.
3. Write an UPDATE statement that modifies your vendors copy table. Change the default account number to 403 for each vendor that has a default account number of 400.
4. Write a SELECT statement to show all vendors with default\_account\_number of 403.
5. Write an UPDATE statement that modifies the invoice copy table. Change the terms\_id to 3 for each invoice that currently has a term\_id of 2.
6. Write a SELECT statement to show all invoice numbers of those with terms of 3.
7. Write a DELETE statement that deletes invoices #112 and #114 from the invoices copy table.
8. Write a SELECT statement that retrieves invoices #s between 100 and 115.