Name \_\_\_Christopher Holmes\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Read chapter 12 in murach on Views

Do Exercises #1-6 in murach on page 370.

1. Write the sql create view statement here.

|  |
| --- |
| create view open\_item as  select vendor\_name, invoice\_number, invoice\_total, (invoice\_total - payment\_total - credit\_total) as balance\_due  from invoices  join vendors on invoices.vendor\_id = vendors.vendor\_id  where invoice\_total - payment\_total - credit\_total > 0  order by vendor\_name |

1. Write the sql select statement here.

|  |
| --- |
| select \* from open\_item  where balance\_due > 1000 |

1. Write the sql create view statement here.

|  |
| --- |
| create view open\_items\_summary as  select vendor\_name, count(balance\_due > 1000) as open\_item\_count, sum(balance\_due) as open\_item\_total  from open\_item  group by vendor\_name  order by open\_item\_total desc |

1. Select statement goes here.

|  |
| --- |
| select \* from open\_items\_summary  limit 5 |

1. Write the crate view statement here.

|  |
| --- |
| create view vendor\_address as  select vendor\_id, vendor\_address1, vendor\_address2  from vendors |

1. Write the update statement here.

|  |
| --- |
| update vendor\_address  set vendor\_address1='1990 Westwood Blvd', vendor\_address2='Ste 260'  where vendor\_id=4 |