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**DAD-220**

**March 9, 2022**

**Module 3 Lab**

* Rename Branches  
  A screenshot of a computer screen

  Description automatically generated with medium confidence
* Insert fields into Department  
  A picture containing text

  Description automatically generated
* Inner join on Accounting  
  A picture containing text

  Description automatically generated
* Remaining Departments  
  Text

  Description automatically generated
* New employee joins  
  A computer screen capture

  Description automatically generated with medium confidence  
  Text

  Description automatically generated with medium confidence
* There are the following employees per Department
  + 6 in Accounting
  + 3 in Human Resources
  + 3 in Info. Systems
  + 5 in Marketing
* Print the CSV  
  A screenshot of a computer

  Description automatically generated with medium confidence
* Reflection
  + Process
    - The joins were inner joins, which means that the values from both tables, Employee and Department, that meet the conditions of the WHERE clause are returned. Then, the two parts of the table identified with the SELECT commands are returned with the values of one table joined to the other, i.e., Employee.Department\_ID = Department.Department\_ID.
  + File creation
    - There were 6 records (rows) in the CSV file as expected – 3 Human Resources and 3 Info. Systems. The CSV file was generated by doing an inner join, just as before but instead of the WHERE clause being a single item there were two using an OR statement. That is, the resulting values selected are chosen when the match Employee.Department\_ID = 3 OR Employee.Department\_ID = 2.