**Homework 6**

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**Content**

* Item

**Requirements**

* 1. Download the following design file [employee.mwb](https://acconline.austincc.edu/bbcswebdav/pid-10070833-dt-content-rid-21360983_1/xid-21360983_1" \t "_blank)

Normalize the database in the design file and save your changes (50% of grade).

* + 1. Be aware of the possibility of duplicate data.
    2. Name in **Role** and **Employee** and Emp\_Contact\_name all refer to the same data.
    3. Name and Email in **Vendor** refer to the Vendor.
  1. Assumptions made:
     1. An employee works with one or more vendors.
     2. An employee may have none or many dependents.
     3. An employee may have many roles over the employee's work history and a record should be retained for each role.
  2. Make sure to have a primary key for each table (25% of grade).
  3. Make sure to include the relationships between the tables (25% of grade).
  4. Submit the updated design file using the below name.

YourLastName\_hw6.mwb