Use your Northwind star schema from Assignment 1. Do this assignment using MS Access (or, contact the Instructor if you wish to use another database system).

1. Modify the current fact table to include 2 more references to the Day dimension (role-playing for order date, requested date, shipped date). Populate these new FKs in the fact table using data from Northwind. Recall FKs in fact tables are never null.

2. Modify the Day dimension to have the attributes shown in Figure 3-5

3. Using Day as the source, create a Month dimension. Month has all the attributes pertinent to months and years. Month and Day are conformed dimensions.

4. Modify the Customer dimension to be a type 2 dimension (all attributes) where it has the additional columns: most recent version, effective date, expiration date.
   a. Populate these fields in all rows.
   b. Now modify (insert/update) the table as required given that Alfreds Futterkiste (AKFKI) moves from Berlin, Germany to Winnipeg, Canada on Jan 1, 2020. Assume the new address and phone number is the same as UofW.

5. Create a second star from the one you have. The star has a fact table with quantity ordered and the order dollars for each product, each month, each employee and each customer. Note this schema has a Month dimension playing 3 roles.

6. Modify the query from Assignment 1 question 2a) and use this new star to present order dollars by order date, requested date, and shipped date, as shown:

Category	Product	OrderDollars by Order date	OrderDollars by Requested date	OrderDollars by Shipped date

Your database must contain the previous star, the new star, the modified Customer dimension, and the above query. Submit you Assignment 2 database to 4904-001@acs.uwinnipeg.ca