Data Tier

1. Review the layers of entity in GW documentation.

2. Create extension Contact.etx to capture the following information

* Office email address - Varchar of 30 characters
* Office phone no - Integer

3. Create a new entity named DriverDetails\_Ext.eti and add the following elements:

* DriverName - Varchar of 20 characters
* DriverLicenseID - Varchar of 20 characters
* DriverAge - Integer
* LicenseExpiryDate - Date only
* Occupation - TypeKey

4. Create a new entity named VehicleDetails\_Ext.eti and add the following elements:

* VehicleName - Varchar of 20 characters
* VehicleID - Integer
* VehicleType - TypeKey

5. Add and arraykey from DriverDetails\_Ext to VehicleDetails

6. Create a typelist Occupation\_Ext.tti and add the following codes

* Doctor
* Nurse
* Lawyer
* Police

Create typefilter to display occupations related to Hospital.

7. Create a typelist VehicleType.tti

Create typefilter to display occupations related to Luxury cars.

8. Restart the server and check for the data model changes in the database and in the data dictionary.