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//-- *****
//-- Project:      HND Data Project
//-- Module:       ModelDB
//-- Author:       Paul McKillop
//-- Date created: 19 January 2019
//-- *****

using System;
using System.Collections.Generic;
using System.Linq;
using RentalWPF.Models;
using Dapper;
using System.Windows;

namespace RentalWPF.Data
{
    public static class ModelDB
    {
        //-- Method to get all models
        public static List<Model> ModelsGetAll(string myDb)
        {
            //-- Connection to the database on the server
            var conn = AppUtility.DbConnection(myDb);

            //-- holding list for returned data
            var models = new List<Model>();

            return models;
        }

        //-- Method to get restricted list by manufacturer
        public static List<Model> ModelsGetByManufacturerID(string myDb, int manuId)
        {
            //-- Connection to the database on the server
            var conn = AppUtility.DbConnection(myDb);

            //-- holding list for returned data
            var models = new List<Model>();

            try
            {
                //-- open the connection to the database
                if (conn.State == System.Data.ConnectionState.Closed)
                {
                    conn.Open();
                }

                DynamicParameters param = new DynamicParameters();
                param.Add("@ManufacturerID", manuId);

                models = conn.Query<Model>("spModel_GetByManufacturerID", param,
                    CommandType.StoredProcedure).ToList();
            }
            catch (Exception ex)
            {
                MessageBox.Show(ex.Message);
            }
            finally
            {
                conn.Close();
            }
        }
    }
}

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        return models;  
    }  
}
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