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//-- *****
//-- Project:      HND Data Project
//-- Module:       ManufacturerDB
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//-- 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 ManufacturerDB
    {
        //-- Method to get all manufacturers
        public static List<Manufacturer> ManufacturersGetAll(string myDb)

        {
            //-- Connection to the database on the server
            var conn = AppUtility.DbConnection(myDb);

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

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

                //-- Get Dapper to get the data
                manufacturers = conn.Query<Manufacturer>("spManufacturer_GetAll",
                    commandType: System.Data.CommandType.StoredProcedure).ToList();

            }
            catch (Exception ex)
            {
                MessageBox.Show(ex.Message);
            }
            finally
            {
                conn.Close();
            }

            //-- fulfil the mthod with the return of the list
            return manufacturers;
        }
    }
}

```