

Get car Details:

```
SET ANSI_NULLS ON
SET QUOTED_IDENTIFIER ON
GO
CREATE          PROCEDURE [dbo].[Get_Car_Details] @CarID uniqueidentifier
AS

BEGIN TRY

    Select ca.ID carID, ca.Brand, ca.Model, ca.Price
,i.Image1,i.Image2,i.Image3,i.Image4,i.Image5
    from dbo.Cars ca
    inner join dbo.Images i on ca.ImagesID = i.ID
    where ca.ID = @CarID

END TRY
BEGIN CATCH
    SELECT
        CONCAT('ErrorNumber: ',ERROR_NUMBER(),CHAR(13) + CHAR(10),
            'ErrorLine: ', ERROR_LINE(),CHAR(13) + CHAR(10),
            'ErrorProcedure: ',ERROR_MESSAGE(), CHAR(13) + CHAR(10))
END CATCH;

GO
```

Get_Car_Equipments

```
SET ANSI_NULLS ON
SET QUOTED_IDENTIFIER ON
GO
CREATE          PROCEDURE [dbo].[Get_Car_Equipments] @CarID UNIQUEIDENTIFIER
AS

BEGIN TRY

    SELECT e.ABS, e.Airbag, e.AirConditioning [Air conditioning], e.Alu, e.CD,
e.CentralLock [Central lock], e.Computer, e.ElectricMirror [Electric mirror],
e.ElectricWindows [Electric windows] FROM dbo.Equiments e
    inner join dbo.Cars ca on e.ID = ca.EquipmentsID
    where ca.ID = @CarID

END TRY
BEGIN CATCH
    SELECT
        CONCAT('ErrorNumber: ',ERROR_NUMBER(),CHAR(13) + CHAR(10),
            'ErrorLine: ', ERROR_LINE(),CHAR(13) + CHAR(10),
            'ErrorProcedure: ',ERROR_MESSAGE(), CHAR(13) + CHAR(10))
END CATCH;
GO
```

Get_Car_list

```
SET ANSI_NULLS ON
SET QUOTED_IDENTIFIER ON
GO
CREATE      PROCEDURE [dbo].[Get_Car_list]
AS

BEGIN TRY

    Select ca.ID, ca.Brand, ca.Model, td.BodyType [Body type], td.Color,
td.Mileage, td.FuelType [Fuel type], td.EngineCapacity [Engine Capacity] from
dbo.Cars ca
    inner join dbo.TechnicalDetails td on ca.TechnicalDetailsID = td.ID
    where ca.ID not in
    (select t.CarID from dbo.Transactions t)

END TRY
BEGIN CATCH
    SELECT
        CONCAT('ErrorNumber: ',ERROR_NUMBER(),CHAR(13) + CHAR(10),
            'ErrorLine: ', ERROR_LINE(),CHAR(13) + CHAR(10),
            'ErrorProcedure: ',ERROR_MESSAGE(), CHAR(13) + CHAR(10))
END CATCH;
GO
```

get_Car_TechDetails

```
SET ANSI_NULLS ON
SET QUOTED_IDENTIFIER ON
GO
CREATE      PROCEDURE [dbo].[get_Car_TechDetails] @CarID UNIQUEIDENTIFIER
AS

BEGIN TRY

    SELECT td.YearOfProduction [Year of production],td.Mileage,td.EngineCapacity
[Engine capacity],FuelType [Fuel type], td.Power, td.Transmission, td.Drive,
td.BodyType [Body Type], td.Color, td.IsRegistered [Is Registered], NoAccident
[No Accident], td.Condition FROM dbo.TechnicalDetails td
    inner join dbo.Cars ca on td.ID = ca.TechnicalDetailsID
    where ca.ID = @CarID

END TRY
BEGIN CATCH
    SELECT
        CONCAT('ErrorNumber: ',ERROR_NUMBER(),CHAR(13) + CHAR(10),
            'ErrorLine: ', ERROR_LINE(),CHAR(13) + CHAR(10),
            'ErrorProcedure: ',ERROR_MESSAGE(), CHAR(13) + CHAR(10))
END CATCH;
```

```
END CATCH;
```

```
GO
```

```
Get_Employee
```

```
ANSI_NULLS ON
```

```
SET QUOTED_IDENTIFIER ON
```

```
GO
```

```
CREATE          PROCEDURE [dbo].[Get_Employee]
```

```
@Login nchar(10)
```

```
AS
```

```
BEGIN TRY
```

```
    Select e.id FROM dbo.Employees e WHERE e.UserLogin = @Login
```

```
END TRY
```

```
BEGIN CATCH
```

```
    SELECT
```

```
    CONCAT('ErrorNumber: ',ERROR_NUMBER(),CHAR(13) + CHAR(10),
```

```
        'ErrorLine: ', ERROR_LINE(),CHAR(13) + CHAR(10),
```

```
        'ErrorProcedure: ',ERROR_MESSAGE(), CHAR(13) + CHAR(10))
```

```
END CATCH;
```

```
GO
```

```
Get_Employee_list
```

```
SET ANSI_NULLS ON
```

```
SET QUOTED_IDENTIFIER ON
```

```
GO
```

```
CREATE          PROCEDURE [dbo].[Get_Employee_list]
```

```
AS
```

```
BEGIN TRY
```

```
    Select e.ID, e.UserLogin [User Login], e.Name, e.Surname, e.DiscountLevel  
[Discount level] , p.Name [Position], p.Comment From dbo.Employees e  
    inner join dbo.Positions p on e.PositionID = p.ID
```

```
END TRY
```

```
BEGIN CATCH
```

```
    SELECT
```

```
    CONCAT('ErrorNumber: ',ERROR_NUMBER(),CHAR(13) + CHAR(10),
```

```
        'ErrorLine: ', ERROR_LINE(),CHAR(13) + CHAR(10),
```

```
        'ErrorProcedure: ',ERROR_MESSAGE(), CHAR(13) + CHAR(10))
```

```
END CATCH;
```

```
GO
```

Get_Position_List

```
SET ANSI_NULLS ON
SET QUOTED_IDENTIFIER ON
GO
CREATE      PROCEDURE [dbo].[Get_Position_List]
AS

BEGIN TRY

    SELECT DISTINCT p.Name from dbo.Positions p

END TRY
BEGIN CATCH
    SELECT
        CONCAT('ErrorNumber: ',ERROR_NUMBER(),CHAR(13) + CHAR(10),
            'ErrorLine: ', ERROR_LINE(),CHAR(13) + CHAR(10),
            'ErrorProcedure: ',ERROR_MESSAGE(), CHAR(13) + CHAR(10)) error
END CATCH;

GO
```

Get_transaction_Details

```
SET ANSI_NULLS ON
SET QUOTED_IDENTIFIER ON
GO
Create      PROCEDURE [dbo].[Get_transaction_Details] @TransactionID
uniqueidentifier
AS

BEGIN TRY

    Select ca.ID carID, c.Name ,c.Surname ,c.Phone , ca.Brand, ca.Model,
    ca.Price, e.Name eName , e.Surname
    eSurname,i.Image1,i.Image2,i.Image3,i.Image4,i.Image5 from dbo.Transactions t
    inner join dbo.Customers c on t.CustomerID = c.ID
    inner join dbo.Employees e on t.EmployeeID = e.ID
    inner join dbo.Cars ca on t.CarID = ca.ID
    inner join dbo.Images i on ca.ImagesID = i.ID
    where t.ID = @TransactionID

END TRY
BEGIN CATCH
    SELECT
        CONCAT('ErrorNumber: ',ERROR_NUMBER(),CHAR(13) + CHAR(10),
            'ErrorLine: ', ERROR_LINE(),CHAR(13) + CHAR(10),
            'ErrorProcedure: ',ERROR_MESSAGE(), CHAR(13) + CHAR(10))
```

END CATCH;

GO

Get_transaction_list

SET ANSI_NULLS ON

SET QUOTED_IDENTIFIER ON

GO

CREATE PROCEDURE [dbo].[Get_transaction_list]

AS

BEGIN TRY

 Select t.ID , ca.Brand, ca.Model, e.Name [Seller name] , c.Name [Customer
name], c.Surname [Customer surname] , e.Surname [Seller surname], ca.Price from
dbo.Transactions t
 inner join dbo.Customers c on t.CustomerID = c.ID
 inner join dbo.Employees e on t.EmployeeID = e.ID
 inner join dbo.Cars ca on t.CarID = ca.ID

END TRY

BEGIN CATCH

 SELECT

 CONCAT('ErrorNumber: ',ERROR_NUMBER(),CHAR(13) + CHAR(10),

 'ErrorLine: ', ERROR_LINE(),CHAR(13) + CHAR(10),

 'ErrorProcedure: ',ERROR_MESSAGE(), CHAR(13) + CHAR(10))

END CATCH;

GO