

--Lab 13) Create SelectAll and SelectByPK stored procedures for all tables.

--Procedure for getting all records from LOC_Country Table

Create PROCEDURE [dbo].[PR_Country_SelectAll]

AS

BEGIN

SELECT

[dbo].[LOC_Country].[CountryID],
[dbo].[LOC_Country].[CountryName],
[dbo].[LOC_Country].[CountryCode],
[dbo].[LOC_Country].[Created],
[dbo].[LOC_Country].[Modified]

FROM

[dbo].[LOC_Country]

End

--Procedure for getting all records from LOC_State Table

CREATE PROCEDURE [dbo].[PR_State_SelectAll]

AS

BEGIN

SELECT

[dbo].[LOC_State].[StateID],
[dbo].[LOC_State].[StateName],
[dbo].[LOC_State].[StateCode],
[dbo].[LOC_State].[CountryID],
[dbo].[LOC_State].[Created],
[dbo].[LOC_State].[Modified]

FROM

[dbo].[LOC_State]

END

--Procedure for getting all records from LOC_City Table

CREATE PROCEDURE [dbo].[PR_City_SelectAll]

AS

BEGIN

SELECT

[dbo].[LOC_City].[CityID],
[dbo].[LOC_City].[CityName],
[dbo].[LOC_City].[Citycode],
[dbo].[LOC_Country].[CountryID],
[dbo].[LOC_Country].[CountryName],
[dbo].[LOC_State].[StateID],
[dbo].[LOC_State].[StateName],
[dbo].[LOC_City].[CreationDate],
[dbo].[LOC_City].[Modified]

FROM

[dbo].[Loc_State]
INNER JOIN
[dbo].[Loc_City]

ON

[dbo].[Loc_State].[StateID] = [dbo].[Loc_City].[StateID]
INNER JOIN
[dbo].[Loc_Country]

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        ON
            [dbo].[Loc_Country].[CountryID] =
[dbo].[Loc_City].[CountryID]
END

--Procedure for getting Country record based on CountryID
Create PROCEDURE [dbo].[PR_Country_SelectByCountryID]
    @CountryID int
AS
BEGIN
    SELECT
        [LOC_Country].[CountryID],
        [LOC_Country].[CountryName],
        [LOC_Country].[CountryCode],
        [LOC_Country].[Created],
        [LOC_Country].[Modified]
    FROM
        [dbo].[LOC_Country]
    WHERE
        [dbo].[LOC_Country].[CountryID] = @CountryID
End

--Procedure for getting State Record based on StateID
CREATE PROCEDURE [dbo].[PR_State_SelectByStateID]
    @StateID int
AS
BEGIN
    SELECT
        [dbo].[LOC_State].[StateID],
        [dbo].[LOC_State].[StateName],
        [dbo].[LOC_State].[StateCode],
        [dbo].[LOC_State].[CountryID],
        [dbo].[LOC_State].[Created],
        [dbo].[LOC_State].[Modified]
    FROM
        [dbo].[LOC_State]
    WHERE
        [dbo].[LOC_State].[StateID] = @StateID
END

--Procedure for getting City Record based on CityID
CREATE PROCEDURE [dbo].[PR_City_SelectByCityID]
    @CityID int
AS
BEGIN
    SELECT
        [dbo].[LOC_City].[CityID],
        [dbo].[LOC_City].[CityName],
        [dbo].[LOC_City].[Citycode],
        [dbo].[LOC_Country].[CountryID],
        [dbo].[LOC_Country].[CountryName],
        [dbo].[LOC_State].[StateID],
        [dbo].[LOC_State].[StateName],
        [dbo].[LOC_City].[CreationDate],

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FROM      [dbo].[LOC_City].[Modified]
FROM      [dbo].[Loc_State]
INNER JOIN
[dbo].[Loc_City]
ON
[dbo].[Loc_State].[StateID] = [dbo].[Loc_City].[StateID]
INNER JOIN
[dbo].[Loc_Country]
ON
[dbo].[Loc_Country].[CountryID] =
[dbo].[Loc_City].[CountryID]
WHERE
[dbo].[LOC_City].[CityID] = @CityID
END

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