Task.373# -MayurPaghdal-07-05-2017: Part(A) of the task completed

Files Modified:

1. Sr\_App > Procurement.aspx
2. Sr\_App > Procurement.aspx.cs
3. Css > screen.cs
4. VendorBLL.cs
5. VendorBAL.cs

Altered Stored Procedures:

1. [dbo].[sp\_GetCategoryList]
2. [dbo].[UDP\_fetchvendorcategory]

**Note:**

1. This method can further be optimized a lot:

**BindFilteredVendorList()**

1. This SP can further be optimized as:

CREATE PROCEDURE [dbo].[UDP\_GetVendors]

@VendorStatus NVARCHAR(50) = null,

@IsRetailWholesale BIT = true,

@ProductCategoryID VARCHAR(20) = null,

@VendorCategoryID VARCHAR(20) = null,

@VendorSubCategoryID VARCHAR(20) = null

AS

BEGIN

SELECT DISTINCT

tv.VendorName AS VendorName,

tv.VendorId AS VendorId,

tvAdd.Id AS AddressId,

tvAdd.Zip

FROM

[dbo].[tblvendors] tv

INNER JOIN [dbo].[tbl\_Vendor\_VendorCat] tvVcat

ON tv.VendorId=tvVcat.Vendorid

LEFT OUTER JOIN [dbo].[tblVendorAddress] tvAdd

ON tv.VendorId=tvAdd.VendorId

INNER JOIN [dbo].[tblVendorCategory] vc

ON vc.[VendorCategpryId] = tv.[VendorCategoryId]

INNER JOIN [dbo].[tblProductVendorCat] pvc

ON pvc.[VendorCategoryId] = vc.[VendorCategpryId]

INNER JOIN [dbo].[tblProductMaster] pm

ON pm.[ProductId] = pvc.[ProductCategoryId]

LEFT OUTER JOIN [dbo].[tbl\_Vendor\_VendorSubCat] vvsc

ON tv.VendorId=vvsc.VendorId

LEFT OUTER JOIN [dbo].[tblVendorSubCategory] vsc

ON vsc.[VendorSubCategoryId] = vvsc.[VendorSubCatId]

WHERE

ISNULL(tv.VendorName,'') <> ''

AND vc.IsRetail\_Wholesale = @IsRetailWholesale

AND (@VendorStatus IS NULL OR tv.VendorStatus = @VendorStatus)

AND (@ProductCategoryID IS NULL OR pm.ProductId = @ProductCategoryID)

AND (@VendorCategoryID IS NULL OR pvc.[VendorCategoryId] = @VendorCategoryID)

AND (@VendorSubCategoryID IS NULL OR vsc.[VendorSubCategoryId] = @VendorSubCategoryID)

END