--//\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*Catalog\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*//

CREATE PROCEDURE getAllCatalog

@isAdmin BIT = 0

AS

BEGIN

IF(@isAdmin IS NULL OR @isAdmin = 0)

SELECT \* FROM [Catalog] WHERE Status = 1

ELSE

SELECT \* FROM [Catalog]

END

GO

CREATE PROCEDURE getCatalogById

@catId CHAR(5),

@isAdmin BIT = 0

AS

BEGIN

IF(@isAdmin IS NULL OR @isAdmin = 0)

SELECT \* FROM [Catalog] WHERE Status = 1 AND CatalogId = @catId

ELSE

SELECT \* FROM [Catalog] WHERE CatalogId = @catId

END

GO

CREATE PROCEDURE getNumberCatalog

AS

BEGIN

SELECT COUNT(\*) FROM [Catalog]

END

GO

CREATE PROCEDURE getCatalogByParentId

@catId CHAR(5),

@isAdmin BIT = 0

AS

BEGIN

IF(@isAdmin IS NULL OR @isAdmin = 0)

IF (@catId IS NOT NULL)

SELECT \* FROM [Catalog] WHERE Status = 1 AND ParentId = @catId

ELSE

SELECT \* FROM [Catalog] WHERE Status = 1 AND ParentId IS NULL

ELSE

IF (@catId IS NOT NULL)

SELECT \* FROM [Catalog] WHERE ParentId = @catId

ELSE

SELECT \* FROM [Catalog] WHERE ParentId IS NULL

END

GO

ALTER PROCEDURE toggleCatalog

@catId CHAR(5),

@result BIT OUTPUT

AS

BEGIN

DECLARE @status BIT;

SET @Status = (SELECT Status FROM [Catalog] WHERE CatalogId = @catId)

IF(@status = 0)

BEGIN

UPDATE [Catalog] SET Status = 1 WHERE CatalogId = @catId

SET @result = 1

END

ELSE

BEGIN

UPDATE [Catalog] SET Status = 0 WHERE CatalogId = @catId

SET @result = 0

END

END

GO

ALTER PROCEDURE deleteCatalog

@catId CHAR(5),

@result BIT OUTPUT

AS

BEGIN

BEGIN try

IF(NOT EXISTS(SELECT 1 FROM [Catalog] WHERE CatalogId = @catId))

BEGIN

SET @result = 0

END

ELSE

BEGIN

DELETE [Catalog] WHERE CatalogId = @catId

SET @result = 1

END

END try

BEGIN catch

SET @result = 0

end catch

END

GO

ALTER PROCEDURE insertCatalog

@catId CHAR(5),

@catName NVARCHAR(20),

@description ntext,

@priority int,

@status bit,

@parent CHAR(5),

@result BIT OUTPUT

AS

BEGIN

BEGIN try

INSERT [Catalog] VALUES(@catId,@catName,@description,0,@priority,@status,@parent)

SET @result = 1

END try

BEGIN catch

SET @result = 0

END catch

END

GO

ALTER PROCEDURE updateCatalog

@catId CHAR(5),

@catName NVARCHAR(20),

@description ntext,

@priority int,

@status bit,

@parent CHAR(5),

@result BIT OUTPUT

AS

BEGIN

BEGIN try

UPDATE [Catalog]

SET CatalogName = @catName,

Description = @description,

Priority = @priority,

Status = @status,

ParentId = @parent

WHERE CatalogId = @catId

SET @result = 1

END try

BEGIN catch

SET @result = 0

END catch

END

GO

--//\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*Specification\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*//