# Some Helpful Queries in Finding Information from SQL Database

1. **Getting the Database Version of any Database**

select \* from database\_version

1. **Find tables in database**

To find certain tables you can use sysobjects with xtype = ‘u’

Select \* from sysobjects where xtype='u' and name like '%supplier%' order by name

1. **Get Details of Table**

Sp\_help <Table Name>

1. **To Find out any column name in all tables of db**

SELECT t.name AS table\_name, SCHEMA\_NAME(schema\_id) AS schema\_name, c.name AS column\_name

FROM sys.tables AS t

INNERJOIN sys.columns c ON t.OBJECT\_ID = c.OBJECT\_ID

WHERE c.name LIKE'%SupplierID%'

ORDERBY schema\_name, table\_name;

1. **Getting all the SPs affecting a particular table**

sp\_depends [name of table you are interested in]

1. **Find SPs in database**

To find certain stored procedures you can use sysobjects with xtype = ‘p’

Select \* from sysobjects where xtype='p' and name like '%ins%organisa%' order by name

**Useful Links**

(1) http://technet.microsoft.com/en-us/library/ms187317.aspx