#### What is reporting?

Reporting means collecting and presenting data so that it can be analyzed.

We can analyze current or historic data.

# What are the Characteristics of good Reporting Tool?

- Possesses capability to extract data from variety of data sources.
- Possesses ability to present data in more user friendly terms rather than complex database words.
- Allows distribution of reports in multiple formats

### What are the features of reporting tools?

- Connect and combine different data sources
- Visually analyze data to create report and dashboard
- Ensure data is secure and safe
- Build new calculation with an easy to use formulas
- Fine grained access control

## What are different report types?

Reports are of different types such as Tabular report, Crosstab report, Chart report etc.

### What are Prerequisite for Reporting?

Below are the prerequisite for the reporting

- Need to have good analyzing and data skill
- Knows the business i.e. Business goals, business drivers and the business environment
- Should know what stalk holders will want to spend their time on to
- Should know what infrastructure is required

# What is Reporting Cycle?

Reporting cycle is composed of three phases

- Creating report- Create report by using report designer.
- Managing report- Manages folder, data source connection and resources. Can define securities and schedule operations.
- Accessing and delivering report- Generation and delivery of reports.

# What are different reporting concept?

- Data Source-
- Data Set
- Matrix
- List
- Charts
- Grouping data