Cognos FAQ's

1   What is called Cognos Reporting tool?
Cognos is an IBM reporting tool which is used for reporting and analysis of various data from different data warehouse.

2   What is Report item?
It is a query item when it is drag and drop into the work area

3   Define query items?
It's mainly used in Reporting and for BI Authors it is the most essential object from the framework manager. These have lot of properties associated with them and are present in query subjects. They are similar to subsets of query subjects.

4   Which are types of reports in Cognos?
A) List report
B) Cross report
C) Blank report
D) Repeater report
E) Chart report

5   Define framework manager?
It's a development tool which is used to create the end-user layer used by authors to build their BI objects.

6   Name the types of studio?
1) Metrics Studio
2) Report Studio
3) Event Studio
4) Query Studio
5) Analysis Studio

7   Name the responsibilities of Cognos Administrator?
1. Creating the Repository
2. Performing the task of backup and recovery of the Meta Data.
3. Tuning the servers.
4. Installations and configurations in distributed network environment
5. Developing the user Administration
6. Deployment

8   What is called materialized view?
A materialized view is a view which is physically stored in a database. This view is used to increase query performance by calculating costly operations.

9   What do you mean by Drill Through report?
Drill through reporting is utilized to connection starting with one report then onto the next report. It has guardian and tyke relationship between the reports.

10   What is a Snapshot?
A preview is made to duplicate the definite information that is identified with current report and contrast and another report.
Sample: Data of this current week contrasted and earlier week

11   What is Bitmap Index?
A bitmap record is utilized for trade of rundown of rowids for every key quality. This list is basically productive for information warehousing as it has low cardinality and low overhauls.

12   What is a Pivot?
Turn is utilized to pivot the hub of the solid shape to give an alternate presentation on the information.

13   Define Query studio?
Query Studio is a very user–friendly ad-hoc query tool that allows users to easily access information. With Query Studio, the user drags and drops fields to execute queries, and with multiple available options at a touch of the mouse, it can group data, create summaries, display charts, filter information and export data. An Author who has access to Query Studio is referred to as a Business Author.

14   What is the difference between List and Crosstab?
List report show data in rows and columns versus a cross tab report show data in grids with dimension in rows and columns and measures in cells or in the intersection points.

15   What is the security module used in cognos?
The security module used in cognos is cognos access manager.