Aravind

# Tableau Training Course Content Data warehousing Concepts

- What is DWH?
- Characteristics of Datawarehouse
- Difference between OLTP and DWH (OLAP)
- Why OLAP
- Architecture of DWH
- Various BI tools

# **Business Intelligence Concepts**

- Bl application types (ad hoc, standard reporting, analytic applications, dashboards) and audiences
- Specification of templates, applications and navigation framework
- Development of applications and BI portal

# **Tableau Desktop (Introduction)**

- Introduction Tableau
- Connecting to Excel, CSV Text Files
- Getting Started
- Product Overview
- Connecting to Databases
- Working with Data
- Types of connection
- Formatting
- Introduction to Calculations
- Dashboard Development
- Sharing
- Data Calculations
- Aggregate Calculations
- User Calculations
- Table Calculations
- Logical Calculations

# Tableau Course Overview

#### Analytics with Tableau

**Aravind** 

- String Calculations
- Number Calculations
- Type Conversion
- Parameters
- Filtering Conditions
- Filtering Measures
- Histograms
- Sorting
- Grouping
- Hierarchies
- Sets
- Tree maps, Donut chart and bubble charts

## **Tableau Server (Introduction)**

- Server Connectivity
- User Access creation and Configuration
- Site creation
- Access permission
- Report Scheduler

### Tableau Stats Analysis (Introduction)

- Analyze Tableau Serverperformance
- Analyze Extract and workbook performance
- Analyze User Performance

#### **Tableau hands on Assessment**

- 3 sets of scenario documents covering Tableau Features
- 1 set of project document with a use case