## Introduction to Data Where housing

## What is Database evaluation?

## Database Evaluation types

## What is Data where Housing

## Data where Housing Characteristics and Architecture

## Difference between OLTP And OLAP

## What is Dimension table

## When to use Dimension

## Types of Dimension Tables

## What   is Fact table and types

## When to use Fact table

## Types of Fact tables

## What is Star schema and snowflake schema?

## Business Intelligence

## What is Business Intelligence and Visual Intelligence?

## Tableau Introduction

## Why Tableau

## History of Tableau

## Characteristics of Tableau

## Tableau versions.

## Differences between different versions of tableau.

## What is Vizql

## Use of Vizql in Tableau.

## Tableau Architecture and components.

## Tableau Components

## What is Tableau Desktop, Server

## What is Tableau Reader

## What is Tableau Online

## What is Tableau Public?

## Tableau Extensions

## Types of Extensions

## When to use Tableau Extensions

## Differences between. Twb and .Twbx extensions

## View Sections

## What is Dashboard, When to use Dashboard and Ways to use Dashboard

## What is work book and When to use Workbook

## What is work sheet and When to use worksheets

## What is stories their usage

## Ways to use Workbook, Dashboard, Worksheet, Stories

## Dash Board Components

## Horizontal

## Vertical component

## Image Component

## Text Component

## Blank Component

## Data Connection in Tableau Interface

## Types of Data Connections in Tableau

## Connect to Live Data connection

## Connect to Extract Data connection in Tableau

## Creation of Extract file in Tableau

## Data Joins in Tableau

## What is Join

## Types of Joins

## When to use Joining

## Rules to perform the Joins in tableau.

## What is Custom SQL.

## Custom SQL Enabled Custom SQL.

## Writing

## Data Refresh

## Data Blending in Tableau

## What is Data Blending

## Types of Data Blending

## When to use Data Blending

## Rules to perform the Joins in tableau

## Join vs. Data Blending

## Graphs/Charts/Bars

## Line Graphs

## Single Line graphs

## Dual Line Graphs

## Blended Axis

## Difference between Dual axis and Blended axis

## Horizontal Bar Charts

## Vertical Bar charts

## Side-Side by bar charts

## Stacked Bar charts

## Pie Charts

## Gantt Charts

## Maps

## What is Tree Maps

## Heat Maps

## Tree map implementation

## Filed Maps

## What is Geo-Coding and implementation

## Importing External Custom Geo coding

## Symbol Maps

## Filters and Types

## What is Filters

## Filters on Dimensions

## What is Wild Card

## Filters on  Measures

## Context Filters

## Global Filters

## Quick Filters

## Defining Filters at Source

## Defining Filters at Custom SQL

## Creating and Using Parameters

## What is Parameter

## Creating Parameter

## Exploring Parameter Controls

## Work with the parameter

## Click interaction working with parameter

## Parameters and use with real time examples

## Dynamically Show and Hide Sheets with Parameter

## Groups and Sets

## What is Group

## When to use Group

## Editing Existing Group

## Limitation of groups

## What is Set

## When to Use Sets

## Types of Sets

## Calculated Fields

## What is Tableau Calculation

## When to use INDEX (),RANK (),LAST(),FIRST() Functions

## RUNNING\_SUM Calculations

## WINDOW\_SUM *Calculations*

## String Calculations

## Boolean Calculations

## DATE Calculations.

## Trend Analysis

## What is Trend Analysis

## Logarithmic Model

## Exponential Model

## Linear Model

## Polynomial Model

## Fore Casting and Reference Lines

## What is Fore Casting and implementation

## What is Reference Line

## Lines

## Bands

## Distributions

## Box Plot

## Annotations

## Mark Annotation

## Point Annotation

## Area Annotation

## Aggregation and Disaggregation

## What is Aggregation

## When to use Aggregation

## What is Disaggregation

## When to use Disaggregation.

## Page-shelf or Automated Maps

## What is Page Shelf?

## When to use Page Shelf

## Page Shelf Customized Controls

## Drop Lines

## What is Drop Lines

## When to use Drop Lines?

## What is summary Card?

## When to Use summary Card in Tableau?

## Actions in Tableau

## What is Actions  & When to use Actions

## Types of Actions in tableau

## How to Trigger the Action

## Hierarchy in Tableau

## What is a Hierarchy?

## Relation between Drill downs, Roll ups and Hierarchies.

## What are Automatic Hierarchies?

## How to create Custom Hierarchy in Tableau?

## Removing Hierarchy

## Tableau Advanced Charts – User defined Charts (IMP)

## Water Fall charts

## Donut charts

## Funel Charts

## Lollipops charts

## Whisker plots.

## Scatter plot

## Case Study

## Resume Preparation

## Mock Interviews

## Advanced Tableau 10 New Features.

## Reporting Migration Process and Check list in Real-Time.