

# Tableau Desktop II: The Developer

## Overview:

The prerequisite to this course is Tableau Desktop I: Fundamentals or equivalent. In this course you will learn the advanced features in Tableau that will take your work to the next level. Once you learn these advanced features you will have all the technical skills needed to complete complex charts and dashboards within Tableau.

## Course Outline

- I. Introduction
  - ✓ Welcome!
  - ✓ Using the exercise files
- II. Data Connections
  - ✓ Custom Join Calculations
  - ✓ Replace Data Sources
  - ✓ Managing Metadata & Publishing Data sources
  - ✓ Pivot Data & Data Interpreter
  - ✓ Cross Database Joins
- III. Creating Advanced Vizs
  - ✓ Dual Axis Chart
  - ✓ Bullet Chart
  - ✓ Gantt Chart
  - ✓ Box Whisker
  - ✓ Histogram
  - ✓ Funnel Charts
  - ✓ Combo Chart
  - ✓ Dynamic Chart
- IV. LOD
  - ✓ LOD Overview
  - ✓ Aggregation and Granularity Overview
  - ✓ Include
  - ✓ Exclude
  - ✓ Fixed
- V. Actions
  - ✓ Filter
  - ✓ Highlight
  - ✓ URL
- VI. Mapping
  - ✓ Dual Axis Map
  - ✓ Custom Region Map
- VII. Visual Analytics
  - ✓ Forecasting
  - ✓ Reference Line
  - ✓ Reference Band
  - ✓ Formatting Visual Analytics
- VIII. Dashboard
  - ✓ Dynamic Tooltip and Titles
  - ✓ Tooltip Selection
  - ✓ Legends
  - ✓ Annotations, Axis labels, Formatting
- IX. Story
  - ✓ Story Overview
  - ✓ Creating your first Story

