VijAI

empowering world with AI

empowering

# world with AI

www.vijai.info

# Tableau

***The materials will be accessible as each topic is completed in the live class**

This Tableau course teaches you how to use data visualization techniques to create charts, dashboards, and other visualizations that enable informed decision-making. You will learn about various types of charts and how to use filters, parameters, and sets to organize and present data. The course also covers the creation of interactive dashboards and stories

- Learning how to use Tableau to explore and visualize data to gain insights and communicate findings.
- Developing the skills to effectively present data using interactive charts, graphs, and maps.
- Work with Filter, Parameters, and Sets
- Creating special field types and Tableau-generated fields .
- Building effective and interactive dashboards, and story interfaces.
- Gaining experience using Tableau in a real-world context, through the completion of projects and case studies.

## Course Curriculum

**Lesson 01** :
Introduction
**Lesson 02**:
Connecting to various data sources and preparing data
**Lesson 03** :
Working with Metadata
**Lesson 04** :
Filters in Tableau
**Lesson 05:**
Structuring Data in Tableau
**Lesson 06**:
Creating Charts and Graphs
**Lesson 07**:
Calculations in Tableau
**Lesson 08**:
Advanced Visuals & Analytics
**Lesson 09**:
Dashboard & Stories