













TABLEAU DESKTOP SPECIALIST CERTIFICATION **TRAINING**





Lesson 01

Course Introduction

- 1.01 Course Introduction
- 1.02 What you will Learn

Lesson 02

Data Visualization

- 2.01 Introduction
- 2.02 Data Visualization
- 2.03 Examples of Effective Visualizations
- 2.04 Storytelling with Data
- 2.05 Data Visualization Best Practices
- 2.06 Recap

Lesson 03

Introduction to Tableau

- 3.01 Introduction
- 3.02 Connect Open and Discover Sections
- 3.03 Connect Different Types of Files Used to Import Data
- · 3.04 Introduction to Tableau Public and Tableau Desktop (Intro, similarities and differences)
- 3.05 Recap

Lesson 04

Tableau: Workspace

- 4.01 Introduction
- 4.02 Importing Data from Various File Types
- 4.03 Previewing and Modifying Data
- 4.04 Creating Data Union Aggregate Data
- 4.05 Introduction to Workspace
- 4.06 Green vs. Blue Pills in Data Pane
- 4.07 Working with Sheets in Tableau
- 4.08 Introduction to Cards in Tableau

Lesson 05

Types of Charts in Tableau

- 5.01 Introduction
- 5.02 Basic Charts: Part 1
- 5.03 Basic Charts: Part 2
- 5.04 Basic Charts: Part 3
- 5.05 Effective Charts: Part 1
- 5.06 Effective Charts: Part 2
- 5.07 Other Charts: Part 1 Slope Graph
- 5.08 Other Charts: Part 2 Waterfall Chart
- 5.09 Other Charts: Part 3 Histogram and Heat Map
- 5.10 Other Charts: Part 4 Box and Whispers Plot and Violin Plot

Lesson 06

Creating Charts

- 6.01 Introduction
- 6.02 Horizontal and Vertical Bar Chart
- 6.03 Line Chart
- 6.04 Horizontal and Vertical Stacked Bar Charts
- 6.05 Map Chart
- 6.06 Pie Chart
- 6.07 Treemap
- 6.08 Highlight Tables
- 6.09 Recap

Lesson 07

Data Preparation

- 7.01 Introduction
- 7.02 Data Blending
- 7.03 When to Use Data Blending
- 7.04 Data Blending: Establishing a Link and Steps for Data Blending in Tableau
- 7.05 Introduction to Data Extraction
- 7.06 Extracts and Live Connections Differences and Advantages
- 7.07 Introduction to Calculated Fields
- 7.08 Row Calculations
- 7.09 Aggregate Calculations
- 7.10 Table Calculations
- 7.11 Best Practices
- 7.12 Recap

Lesson 08

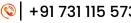
Preparation Techniques

- 8.01 Introduction
- 8.02 LOD Expressions and Their Types
- 8.03 Fixed Level of Detail
- 8.04 Include or Exclude Level of Detail
- 8.05 Filters and LOD Expressions
- 8.06 Pivoting Data
- 8.07 Creating Parameters
- 8.08 Creating Calculated Fields Using **Parameters**
- 8.09 Recap
- 8.10 Spotlight













Lesson 09

Filters and Analytics in Tableau

- 9.01 Introduction
- 9.02 Why Filters
- 9.03 Types of filters in Tableau: Part A
- 9.04 Types of filters in Tableau: Part B
- 9.05 Types of filters in Tableau: Part C
- 9.06 Introduction to Analytics
- 9.07 Different Types of Analytics Options in Tableau
- 9.08 Using Medians and Averages
- 9.09 Recap

Lesson 10

Dashboards in Tableau

- 10.01 Introduction
- 10.02 Dashboard Introduction
- 10.03 Introduction to Dashboards
- 10.04 Elements in Dashboard Building
- 10.05 Fixed Size Dashboards
- 10.06 Using Actions Feature in Dashboards
- 10.07 Using Device Designer
- 10.08 Tips on Fitting Your Dashboard to a Device
- 10.09 Recap

Lesson 11

Stories in Tableau

- 11.01 Introduction
- 11.02 Stories
- 11.03 Creating Stories
- 11.04 Recap
- 11.05 Spotlight





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About Edu Eyrie India

Mission:

Edu Eyrie India is driven by a mission to provide quality education and skill development to empower individuals for success in their professional journeys.

Expert Faculty:

Our institution boasts a team of expert instructors who bring industry experience and knowledge to the forefront of our educational programs.

Holistic Learning:

We believe in providing a holistic learning experience, combining technical expertise with soft skill development for well-rounded professionals.

Cutting-edge Curriculum:

Our courses feature cutting-edge curriculum, keeping pace with industry trends and technological advancements.

Innovative Teaching Methods:

Edu Eyrie India employs innovative teaching methods, incorporating practical exercises, projects, and real-world applications to enhance learning outcomes.



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