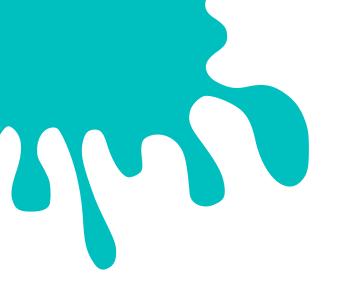


# Tableau for

# Data

# Visualization





### Week 1-2 - Getting Started

- Understand the Tableau Interface
- Connect to Data Sources
- Basic Data Exploration
- Create Your First
  Visualization





#### Week 3-4 - Basic Visualization Techniques

- Learn Chart Types: Bar, Line,
  Scatter Plot
- Apply Filters and Sorting
- Understand Aggregation and Granularity
- Create Dashboards and Stories



#### Week 5-6 - Intermediate Skills

- Implement Calculated
  Fields
- Utilize Parameters for Interactivity
- Explore Trend Analysis
- Work with Maps and
  Spatial Data



#### Week 7-8 - Advanced Techniques

- Master Advanced
  Calculations
- Use Sets and Groups
- Understand Level of Detail (LOD) Expressions
- Customize Tooltips and Annotations





- Case Studies and Examples
- Integration with Other
  Tools (Excel, SQL)
- Best Practices in Data
  Visualization
- Collaborative Projects





- Optimize Performance
- Tips for Efficient Data
  Preparation
- Automation with Tableau Prep
- Explore Tableau Server and Online



### Week 13-14 - Capstone Project

- Capstone Project: Create a Comprehensive Dashboard
- Present and Share Insights
- Peer Review and Feedback





## Thank You

Thank you for viewing my carousel. Stay tuned for more informative content!



