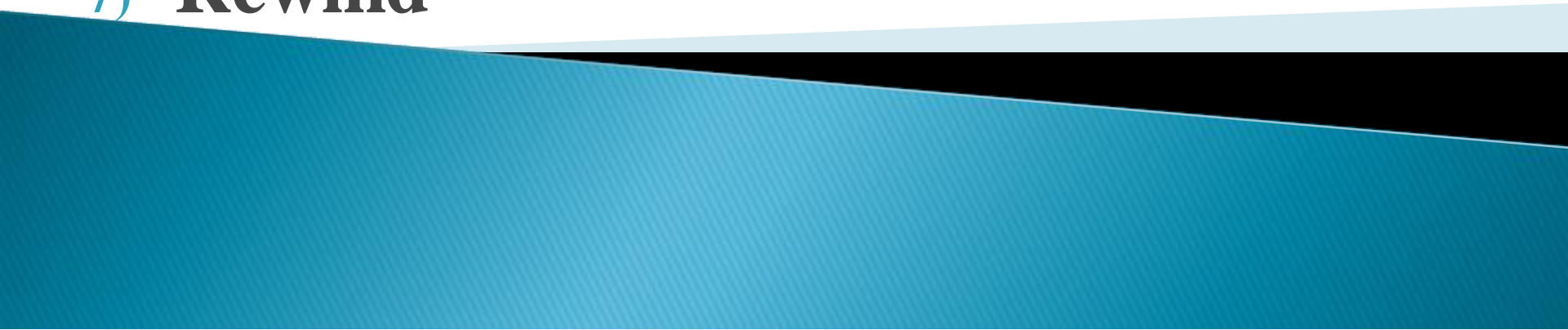


# Syllabus

- 1) **Introduction**
  - 2) **Tool Overview**
  - 3) **Chart types and Visualization**
  - 4) **Analytics**
  - 5) **Etiquettes for Visualization**
  - 6) **Scenarios based Assessment**
  - 7) **Rewind**
- 

# Introduction

- ▶ Introduction
- ▶ Connecting to data
- ▶ Loading data
- ▶ Data connection types
- ▶ Custom sql
- ▶ Intro to tool interface

# Tool Overview

- ▶ Navigating Tableau
- ▶ Saving data
- ▶ Changing data source
- ▶ To change chart type
- ▶ To change chart view
- ▶ Dimension and measures
- ▶ formatting chart and it's label

# Filtering data and custom Visualizations

- ▶ Filtering and sorting
- ▶ Sorting and filtering through selection
- ▶ Filtering through the filter shelf
- ▶ Parameter creation
- ▶ Top filters on Tableau
- ▶ Scatter plots and aggregations
- ▶ Standard deviation
- ▶ Group and sets

# Analytics

- ▶ Average line
- ▶ Reference line
- ▶ Scatter plot
- ▶ Forecasting
- ▶ Trend lines
- ▶ Working with dates
- ▶ Table Calculation such as window sum, difference from first ,previous, last, etc..,
- ▶ LOD

K S

# Etiquettes for Visualization

- ▶ How to use grid layout
- ▶ Right fonts
- ▶ Usage of color
- ▶ BANs
- ▶ Adjust tool tips and axis
- ▶ Adjusting Titled text box
- ▶ Customizing Tooltip
- ▶ Adjusting Dashboard view according to all device's

# Scenarios based Assessment

Assessment to check your fluency in tool and charts types and calculations ,parameters and filters, etc., to be use based on scenario.

# Rewind session to clarify doubts and queries and Tips to use Tableau Effectively