

## Introduction to Google Data Studio

### Module 1: Introduction

- Download the Google Sheets Training Data
- Loading Data into Google Sheets
- Connecting to Google Data Studio

### Module 2: Tables

- Introduction to Tables
- [Creating Tables](#)
- Formatting and Sorting Tables
- Multiple Measures
- [Conditional Formatting](#)
- Practical Activity

### Module 3: Methods of Aggregation

- Methods of Aggregation
- Practical Activity - Methods of Aggregation
- Completed Practical Activity - Methods of Aggregation
- Comparison Calculations
- Running Total Calculations
- Drill Down
- Working with Dates

### Module 4: Pivot Tables and Card Visualizations

- Introduction to Pivot Tables and ScoreCards
- Creating Pivot Tables
- Comparison Calculations
- [Card Visualization](#)
- Practical Activity
- Completed Practical Activity

### Module 5: Slicers and Visualization Filters

- Introduction to Slicers and Visualization Filters
- Text Slicers
- Numeric Slicers
- Date Slicers
- Text Visualization Filters
- Numeric Visualization Filters
- Date Visualization Filters

### Module 6: Custom Calculations

- Introduction to Custom Calculations
- [Create Calculations](#)
- Practical Activity
- Completed Practical Activity
- Year Month and Day
- Case Statement
- Practical Activity
- Completed Practical Activity
- Comparisons

#### **Module 7: Case Study**

- Introduction to Case Study
- Extract Data Case Study

#### **Module 8: Time Series Graphs**

- Introduction to Time Series Graphs
- Create Time Series Graphs
- Changing Time Periods
- Styles and Formatting
- Time Series Chart Options
- Area Graph
- Practical Activity
- Completed Practical Activity

#### **Module 9: Other Visualizations**

- Introduction to Other Visualizations
- Column and Bar Graphs
- Pie Graphs
- Geographical Analysis
- Tree Map Graph
- Scatterplot Graph
- Custom Visualization

#### **Module 10: Publishing and Sharing Interactive Dashboards**

- Introduction to Dashboards
- Publish and Sharing Interactive Dashboards Section
- Create Dashboard
- Sharing Dashboards

#### **Module 11: Case Studies**

- Download the Training Data Files
- Preparing Files for Data Blending
- Data Blending

- Data Explorer
- Google Analytics