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Section	Highlevel Topics	Details	
Section: 1	What is Tableau, different products and Installation	What is Data Visualization?	
Getting Started		Data Viz Tools	
		What is Tableau & Course Overview	
		Installation	
		Example Visualization	
		Tableau Public Site	
Section: 2	What is Data? Data Connection Bar Chart Labels Color Shapes	Types of Data	
Tableau Basics		Connecting Tableau to a Data File - CSV File	
		Navigating Tableau	
		Dimension and Measure	
		Continuous and Discrete	
		Creating Calculated Fields	
		Adding Colors	
		Adding Shapes	
		Adding Labels	
		Box Plot Explanation	
		Building Box Plots in Tableau	
		Exporting Your Worksheet	
		Different Tableau Files	
		Quiz and Assignment	
Section: 3	Data Interpreter	Data Format	
Advanced Data Preparation	Pivot	Data Interpreter	
	Data Format	Pivot	
		Splitting a Column into Multiple Columns	
		MetaData Grid	
		Fixing Geographical Data Errors in Tableau	
		Quiz and Assignment	
Section: 4	Formatting Options	Understanding Formatting and Annotations	
Formatting and Annotations		Adding Caption	
		Adding Tooltips	
		Adding Title	
		Formatting the Axes	
		Edit Axis Option	
		Formatting Window	
		How to Format Mark Labels?	
		Quiz and Assignment	
Section: 5	Aggregations Line Charts Area Charts Filters Highlighters Context Filter	Live vs Extract	
Time series, Aggregation, and Filters		Working with Data Extracts in Tableau	
		Time Series Data Analysis	
		Understanding Aggregation	
		Understanding Granularity	
		Understanding Level of Detail	
		Creating an Area Chart	
		Highlighting	
		Adding a Filter	
		Quick Filter	
		Context Filter	
		Quiz and Assignment	
Section: 6		SQL Basics	Joining Data in Tableau
Dashboard		Map	Creating a Map
	Geocoding	Custom Hierarchies	

	Dashborad	Creating a Scatter Plot
	Scatter Plot	Applying Filters to Multiple Worksheets
		Introduction to Dashboard
		Adding an Interactive Action - Filter
		Adding an Interactive Action - Highlighting
		Connecting One dashboard to another
		Quiz and Assignment
Section: 7	More SQL	Defining a Join
Joining and Blending Data	Join	Various Kinds of Join
	Data Blending	Understanding how LEFT, RIGHT, INNER, and OUTER Joins Work
	Tableau Data	Joins With Duplicate Values
	Connections	Joining on Multiple Fields
	Dual Axis Chart	Joining Data v.s. Blending Data in Tableau
		Data Blending in Tableau
		Dual Axis Chart

		Quiz and Assignment
Section: 8	Table Calculation	Getting Dataset and Connecting to Tableau
Table Calculations, Advanced Dashboards	Histogram	Mapping: how to Set Geographical Roles
	Parameters	Creating Table Calculations
	Story	Different Formulas
		Creating Bins and Distributions
		Leveraging the Power of Parameters
		Quiz and Assignment
Section: 9	Groups	Working with Groups
Groups and Sets	Sets	Creating Static Set
		Creating Dynamic Set
		Combining Sets
		Controlling Sets With Parameters
		Quiz and Assignment
Section: 10	LOD	Preparing the workbook
Level Of Detail Calculations (LOD)		Aggregation and Granularity (refresher)
		LOD Type 1: INCLUDE
		Understanding ATTR() in Tableau
		LOD Type 2: EXCLUDE (Part 1)
		LOD Type 3: FIXED
		Quiz and Assignment