

Tableau with SQL - Course Curriculum

Master industry-focused data visualization and database management skills through Tableau and SQL training. This course is designed to help students learn data analysis, reporting, dashboards, SQL queries, database concepts, and business intelligence tools with hands-on projects and practical learning.

1. Introduction to Data Analytics

- Understanding Data Analytics
- Business Intelligence Basics
- Role of Data Analyst
- Data Analytics Workflow

2. SQL Fundamentals

- Introduction to SQL
- Database Concepts
- SELECT Statements
- Filtering Data
- Sorting and Grouping

3. Advanced SQL

- Joins and Relationships
- Subqueries
- Views and Indexes
- Stored Procedures
- Performance Optimization

4. Tableau Fundamentals

- Introduction to Tableau
- Connecting Data Sources
- Creating Worksheets
- Data Cleaning
- Charts and Visualizations

5. Advanced Tableau

- Interactive Dashboards
- Filters and Parameters
- Calculated Fields
- Storytelling with Data
- Advanced Visual Analytics

6. Real-Time Projects

- Business Dashboard Creation
- Sales Analytics Dashboard
- Customer Insights Reports
- Interactive Data Visualization Projects

7. Career Preparation

- Resume Building
- Interview Preparation
- Portfolio Guidance
- Placement Assistance

Course Duration

- Introduction to Data Analytics — 1 Week
- SQL Fundamentals — 2 Weeks
- Advanced SQL — 2 Weeks
- Tableau Fundamentals — 2 Weeks
- Advanced Tableau — 2 Weeks
- Real-Time Projects — 1 Week
- Career Preparation — 1 Week

Total Duration: 10–12 Weeks / 2.5 to 3 Months

Career Opportunities

- Data Analyst

+ 91 90593 72919

<https://chhavishkait.com/>

✉ chhavishkait@gmail.com

📍 Flat No 402, DV Town Ship, East Sudha Nagar, AS Rao Nagar, Secunderabad - 500056



- Business Intelligence Analyst
- SQL Developer
- Tableau Developer
- Reporting Analyst
- Data Visualization Specialist

Why Choose Our Training?

- Expert Mentor Guidance
- Real-Time Projects
- Flexible Online Learning
- Career & Placement Support
- Industry-Focused Curriculum

 + 91 90593 72919

 <https://chhavishkait.com/>

 chhavishkait@gmail.com

 Flat No 402, DV Town Ship, East Sudha Nagar, AS Rao Nagar, Secunderabad - 500056

Hands-On Projects & Practical Learning

Students will work on practical datasets, interactive dashboards, SQL reporting systems, business intelligence reports, and real-time visualization projects to gain industry experience. This course focuses on helping students build strong analytical thinking, dashboard creation skills, data storytelling capabilities, and practical SQL expertise through guided assignments and project-based learning.

Students will work on practical datasets, interactive dashboards, SQL reporting systems, business intelligence reports, and real-time visualization projects to gain industry experience. This course focuses on helping students build strong analytical thinking, dashboard creation skills, data storytelling capabilities, and practical SQL expertise through guided assignments and project-based learning.

Students will work on practical datasets, interactive dashboards, SQL reporting systems, business intelligence reports, and real-time visualization projects to gain industry experience. This course focuses on helping students build strong analytical thinking, dashboard creation skills, data storytelling capabilities, and practical SQL expertise through guided assignments and project-based learning.

Students will work on practical datasets, interactive dashboards, SQL reporting systems, business intelligence reports, and real-time visualization projects to gain industry experience. This course focuses on helping students build strong analytical thinking, dashboard creation skills, data storytelling capabilities, and practical SQL expertise through guided assignments and project-based learning.

Students will work on practical datasets, interactive dashboards, SQL reporting systems, business intelligence reports, and real-time visualization projects to gain industry experience. This course focuses on helping students build strong analytical thinking, dashboard creation skills, data storytelling capabilities, and practical SQL expertise through guided assignments and project-based learning.

Students will work on practical datasets, interactive dashboards, SQL reporting systems, business intelligence reports, and real-time visualization projects to gain industry experience. This course focuses on helping students build strong analytical thinking, dashboard creation skills, data storytelling capabilities, and practical SQL expertise through guided assignments and project-based learning.

Students will work on practical datasets, interactive dashboards, SQL reporting systems, business intelligence reports, and real-time visualization projects to gain industry experience. This course focuses on helping students build strong analytical thinking, dashboard creation skills, data storytelling capabilities, and practical SQL expertise through guided assignments and project-based learning.

Students will work on practical datasets, interactive dashboards, SQL reporting systems, business intelligence reports, and real-time visualization projects to gain industry experience. This course focuses on helping students build strong analytical thinking, dashboard creation skills, data storytelling capabilities, and practical SQL expertise through guided assignments and project-based learning.