This document serves as a complete roadmap for mastering SQL using the four websites featured in your video. Each platform has been selected to move a learner from absolute basics to job-ready interview performance and professional business intelligence.

🏁 1. SQLBolt: The Beginner's Entry Point

SQLBolt is the ideal starting point for anyone who has never written a line of code. It focuses on building "muscle memory" through immediate, hands-on practice.

- **Learning Style**: Entirely free and interactive; you write SQL directly in your browser without any setup.
- **Curriculum**: A series of 18 lessons covering core fundamentals:
  - **DML (Data Manipulation Language)**: `SELECT`, `WHERE` filtering, `ORDER BY`, and `LIMIT`.
  - **Relationships**: Visual guides and exercises for `JOIN`s and `NULL` handling.
  - **Intermediate Topics**: Aggregations (`GROUP BY`, `SUM`, `COUNT`), subqueries, and table creation/modification.
- **Best For**: Beginners who need a clear, structured path to start.

🏟️ 2. SQLZoo: The Practice Arena

SQLZoo is a veteran platform used by professionals to stay sharp and prepare for technical assessments.

- **Learning Style**: Wiki-based with live databases you can query to see real-time results.
- **Unique Datasets**: Practice with diverse real-world data, including the **World Country Profile**, **Nobel Prize Winners**, and **UK General Election** results.
- **Key Features**:
  - **Assessments**: More involved examples that require a deep-dive into database relationships.
  - **Advanced Operations**: Includes lessons on Window functions, Self-joins, and complex COVID-19 tracking data.
  - **Quizzes**: Multiple-choice quizzes for every tutorial to test your conceptual understanding.
- **Best For**: Intermediate learners who want to move beyond "toy" problems and work with real data.

💼 3. DataLemur: The Interview Closer

DataLemur is specifically designed to bridge the gap between knowing SQL and getting hired for data roles.

- **Learning Style**: Interactive coding environment focused on real company problems.
- **Key Features**:
    - **FAANG Questions**: Access actual interview questions from **Google, Meta (Facebook), Amazon, and TikTok**.
    - **Structured Tutorials**: Offers tiered tutorials ranging from basic to advanced (Window functions, CTEs, self-joins).
    - **Case Studies**: In-depth business scenarios, such as the **Instacart SQL Case Study**, to simulate real-world data science workflows.
- **Best For**: Career-focused individuals preparing for Data Analyst or Data Scientist interviews.

🚀 4. ThoughtSpot: Professional Data Analytics

ThoughtSpot provides a comprehensive look at how SQL is applied in modern Business Intelligence (BI) and AI-powered analytics.

- **Learning Style**: A mix of textbook-style deep dives and modern search-driven analytics tutorials.
- **Key Features**:
    - **Expert Tutorial Guide**: Covers the "why" behind commands like `AND/OR` logical operators and `IS NULL` filters for data cleaning.
    - **BI Implementation**: Teaches how to build data pipelines and interactive visualizations that go beyond just writing queries.
    - **AI Integration**: Shows how modern platforms use AI to translate natural language into SQL.
- **Best For**: Understanding the professional ecosystem where SQL meets business strategy and AI.