### **🎬 1. Inventory Table Setup**

**Opening Scene:**  
"Welcome! In this walkthrough, we’ll guide you through setting up an Inventory Table in OneStream using SQL Table Editor.  
**Why this matters:** A well-structured inventory table is essential for tracking product availability, supporting accurate reporting, and enabling downstream processes like forecasting and fulfillment."

**Steps:**

1. Navigate to the SQL Table Editor.
2. Create a new table named Inventory.
3. Add columns: SKU, ProductName, QuantityOnHand, WarehouseLocation.
4. Populate the table with sample data using the editor or import from a CSV.
5. Save and validate the structure.

**Closing Tip:**  
"Use this table as the foundation for dashboards and workflows that track real-time inventory metrics."

### **🎬 2. Sales Data Import**

**Opening Scene:**  
"In this video, we’ll walk through importing sales data into OneStream using the Stage Engine.  
**Why this matters:** Importing sales data is the foundation for performance analysis, revenue tracking, and executive dashboards. Without it, your financial insights and business decisions will lack real-time accuracy."

**Steps:**

1. Open the Workflow Profile and select the Import step.
2. Choose your data source (e.g., AdventureWorks Sales CSV).
3. Map fields: TransactionID, SKU, QuantitySold, SaleDate, StoreID.
4. Run the import to stage the data.
5. Optionally, blend the data into BI Blend or push to a cube.

**Closing Tip:**  
"Use parameters to filter sales data by product, location, or date for more targeted analysis."

### **🎬 3. General ledger Transactions and Dashboards**

**Opening Scene:**  
"Let’s explore how to manage General ledger transactions and visualize them using OneStream dashboards.  
**Why this matters:** Accurate general ledger data and intuitive dashboards empower finance teams to monitor trends, detect anomalies, and make informed decisions that impact the bottom line."

**Steps:**

1. Create a general ledger Transactions table with fields: AccountID, Amount, Period, LinkedSKU.
2. Use BI Viewer to build a grid showinggeneral ledger data.
3. Add filters for period and account.
4. Create a dashboard with tabs for summary and detail views.
5. Use TreeView for account hierarchy navigation.

**Closing Tip:**  
"Dashboards can be tailored for finance teams to monitor trends and variances in real time."

### **🎬 4. Using SQL Table Editor**

**Opening Scene:**  
"This walkthrough shows how to use the SQL Table Editor to manage and update data manually.  
**Why this matters:** The SQL Table Editor gives developers direct control over data structures and content, making it easier to prototype, troubleshoot, and fine-tune solutions without waiting on backend changes."

**Steps:**

1. Access SQL Table Editor from the OneStream platform.
2. Create or open an existing table.
3. Add, edit, or delete rows directly.
4. Use the preview function to validate changes.
5. Save and refresh the table for downstream use.

**Closing Tip:**  
"SQL Table Editor is ideal for quick data corrections or manual entries during testing."

### **🎬 5. Creating Extensible Business Rules**

**Opening Scene:**  
"Let’s dive into creating Extensible Business Rules in OneStream using C#.  
**Why this matters:** Business rules allow you to embed custom logic into your workflows, automate validations, and enforce governance—making your solutions smarter, more scalable, and aligned with business needs."

**Steps:**

1. Open the Business Rules editor.
2. Create a new rule of type Extender.
3. Write logic to validate or transform data (e.g., check for negative inventory).
4. Use BRAPI to access metadata or workflow context.
5. Test the rule and assign it to a button or workflow step.

**Closing Tip:**  
"Extensible Business Rules allow you to embed custom logic that scales with your solution."