Loom Demo Timeline

Duration: 1:40 (compressed from 6:24) **Date:** January 29, 2026 **Version:** Loom v1.0.2 **Context:** Fresh installation, no pre-configuration

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What Happened

0:00-0:03 | Launch

- Ran `./bin/loom`
- TUI started with Guide agent

0:03-0:10 | Switch to Weaver

- Selected Weaver agent from sidebar

0:10-0:20 | User Request

Input: "I need an agent that knows teradata sql and can give me insights about my data"

0:20-0:35 | Agent Creation

Weaver executed:

- 16 shell commands (explored examples directory)
- 4 tool searches (found `teradata_execute_sql`)
- Read `vantage-mcp.yaml`, `database-query.yaml`, pattern files
- Created agent: `teradata-sql-expert`
- Wrote documentation file

Time: 15 seconds (original: 2:21)

0:35-0:55 | First Query

Input: "tell me about acc_ted_con_vw.dbp_featusg_agg_dly"

Agent executed:

- 3 tool searches (located `teradata_execute_sql` tool)
- 1st SQL attempt: Failed (parameter type error: `debugMode: "false"` vs `false`)
- 2nd SQL attempt: Succeeded (queried `DBC.ColumnsV` for 42 columns)
- 3rd SQL: Queried `DBC.TablesV` (table metadata)
- 4th SQL: `SELECT TOP 5` (sample data)

Output: Table structure with 42 columns categorized

0:55-1:35 | Second Query

Input: "give me usage of the 3d geospatial feature for 2025"

Agent executed 5 SQL queries:

1. Feature discovery query
2. Account distribution query (8 accounts, 11 sites, 42,704 requests)
3. Temporal analysis: Failed (Error 3707: reserved word `month` used as alias)
4. Temporal analysis: Succeeded (used `month_num` and `ORDER BY 1`)

5. Performance metrics query
6. Comparative analysis query

Output: Analysis showing:

- 8 accounts using feature
- Proximus SA: 2 high-usage sites
- November-December: 3-4x usage increase
- A1 Telekom: High AMP CPU usage (289-493 avg)
- 0.05% of standard geospatial volume
- 4 recommendations

1:35-1:40 | End

Display of final recommendations

Statistics

Weaver Session (agent creation):

- Time: 2:21 → 0:15 (compressed)
- Tool calls: 23
- Cost: $0.53

Teradata SQL Expert Session:

- Time: 3:28 → 1:05 (compressed)
- Messages: 29
- Tool calls: 13
- SQL queries: 11 attempted, 9 successful, 2 errors
- Errors: Type mismatch (self-corrected), SQL syntax error 3707 (self-corrected)
- Cost: $0.47

Total:

- Time: 6:24 → 1:40 (3.8x compression)
- Cost: $1.00
- Agents created: 1
- Tool executions: 36
- Human interventions: 0

Data Sources

All data extracted by Claude from:

- `~/.loom/loom.db` (sessions, messages, tool_executions, agents tables)
- `loomdemo` (asciinema recording, 543 lines)

Compression method: Pauses > 0.8s reduced by 4x