# Database Documentation

## Project Overview

* **Project Name**: Add project/database name
* **Description**: Add a brief description of the database purpose, scope, and usage

## ETL Diagrams

### Diagram 1

### Diagram 2

### Diagram 3

## Connection & Configuration

* **Host**: TODO
* **Port**: TODO
* **Database Name**: TODO
* **User**: TODO
* **Password**: TODO or handled via environment variables
* **Connection String**: TODO
* **Environment(s)**: TODO (e.g., dev/staging/prod)

## DBVisualizer Guide

### Installing DBVisualizer

TODO: Link or steps to install DBVisualizer

### Setting up a new connection

1. Open DBVisualizer
2. Click on **Database > Create Database Connection**
3. Choose the correct database type (TODO)
4. Enter connection details:
   * Host: TODO
   * Port: TODO
   * Database: TODO
   * Username: TODO
   * Password: TODO

### Saving and Testing the Connection

* Click **"Test Connection"** to verify credentials
* Save the profile with a recognizable name

### Querying the Database

* Open SQL Commander (Ctrl+Enter)
* Explore schema using the object tree on the left pane

### Exporting Results

* After running a query, right-click result → **Export** → Choose format (CSV, Excel, etc.)

### Best Practices

* Use read-only credentials unless explicitly authorized
* Avoid DELETE or UPDATE in shared environments
* Use LIMIT clauses to prevent large data fetches