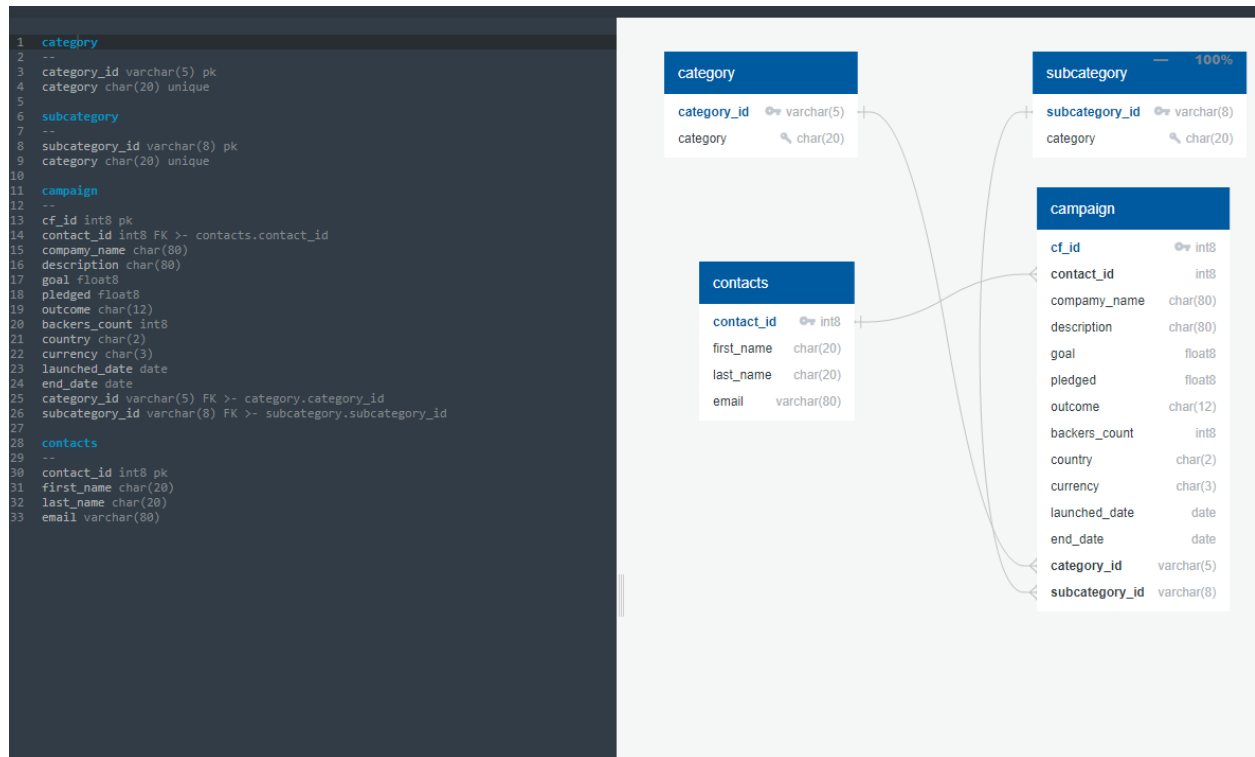
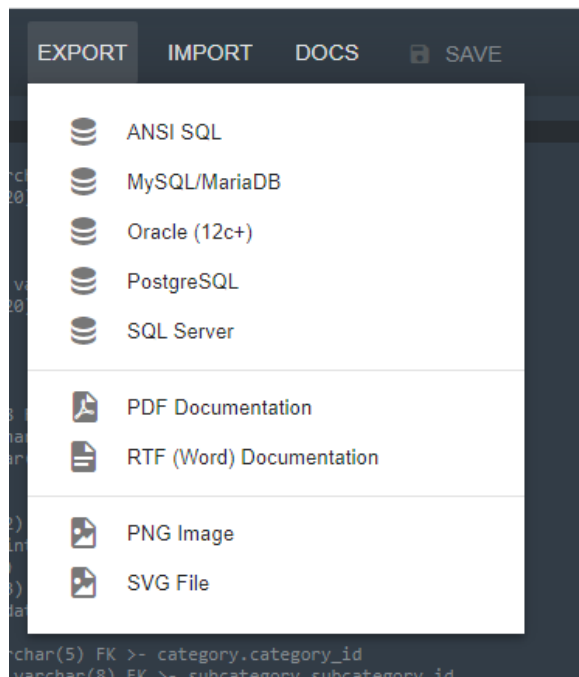


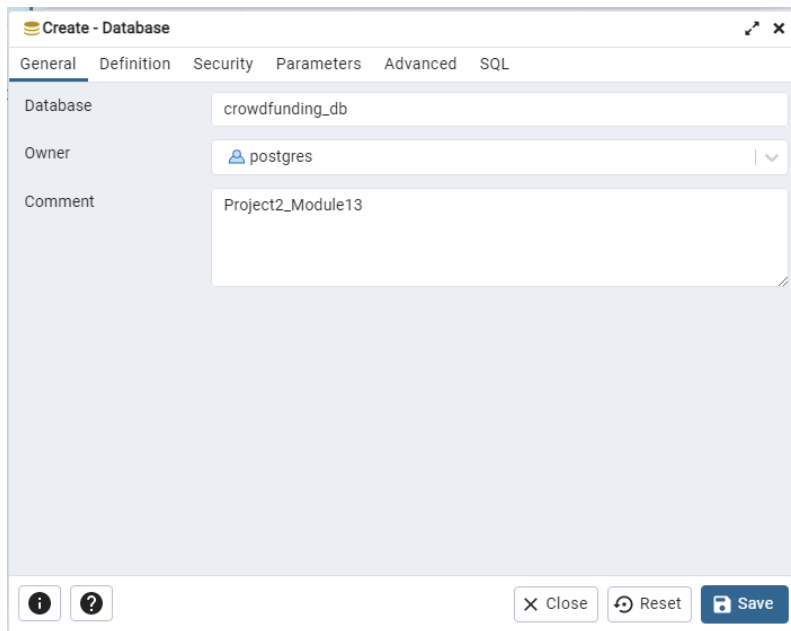
Create Entity Relationship Diagram using Quick DBD



Export the schema from QuickDBD and make required changes.












































Open PG Admin and Create Employee DB



The screenshot shows the 'Create - Database' dialog box in PGAdmin. The 'General' tab is active. The 'Database' field is filled with 'crowdfunding_db'. The 'Owner' field is set to 'postgres'. The 'Comment' field contains 'Project2_Module13'. At the bottom of the dialog, there are three buttons: 'Close', 'Reset', and 'Save'.

Import Schema SQL export from Quick DBD and ensure below tables are created with all columns and constraints.

- ▼  Tables (4)
 - ▼  campaign
 - >  Columns
 - ▼  Constraints (4)
 -  fk_campaign_category_id
 -  fk_campaign_contact_id
 -  fk_campaign_subcategory_id
 -  pk_campaign_cf_id
 - >  Indexes
 - >  RLS Policies
 - >  Rules
 - >  Triggers
 - ▼  category
 - >  Columns
 - ▼  Constraints (2)
 -  pk_category_id
 -  uk_category_category
 - >  Indexes
 - >  RLS Policies
 - >  Rules
 - >  Triggers
 - ▼  contacts
 - >  Columns
 - ▼  Constraints (1)
 -  pk_contacts_contact_id
 - >  Indexes
 - >  RLS Policies
 - >  Rules
 - >  Triggers
 - ▼  subcategory
 - >  Columns
 - ▼  Constraints (2)
 -  pk_subcategory_id
 -  uk_subcategory_category
 - >  Indexes
 - >  RLS Policies
 - >  Rules
 - >  Triggers
 - >  Trigger Functions
 - >  Types
 - >  Views

Import data into tables using Import/Export Data tables and ensure header is selected under 'Options' tab.

Import/Export data - table 'category'

General Options Columns

Import/Export ☒ Import ☐ Export

Filename


Format

Encoding

Process completed




Copying table data 'public.campaign' on database 'crowdfunding_db' and server 'PostgreSQL 15 (localhost:5432)'

 [View Processes](#)

Process completed



Copying table data 'public.contacts' on database 'crowdfunding_db' and server 'PostgreSQL 15 (localhost:5432)'

 [View Processes](#)

Process completed



Copying table data 'public.subcategory' on database 'crowdfunding_db' and server 'PostgreSQL 15 (localhost:5432)'

 [View Processes](#)

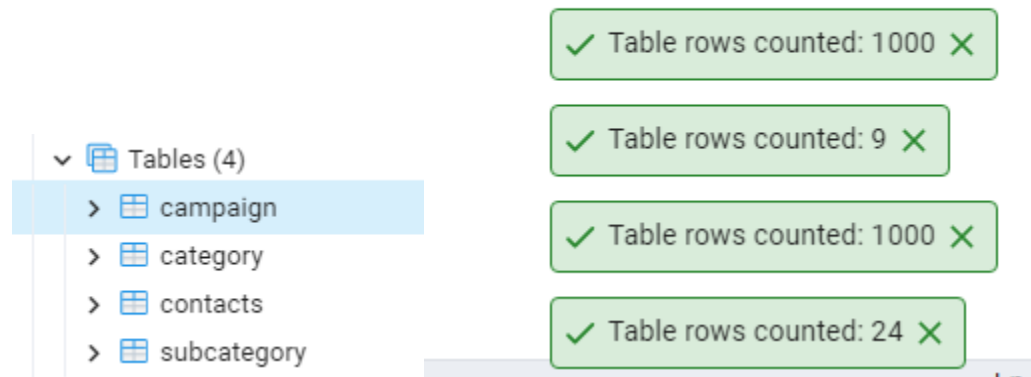
Process completed



Copying table data 'public.category' on database 'crowdfunding_db' and server 'PostgreSQL 15 (localhost:5432)'

 [View Processes](#)

Ensure record counts matches with csv data for each table.



Open "crowdfunding_db_select_Queries" SQL Source file using pg admin under "crowdfunding_db_select_Queries_DB/postgres@POSTGRE SQL 15" connection and execute each select query after creating the table and also after importing data.