Connect databses in Julia

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versioninfo()
Julia Version 1.6.1
Commit 6aaedecc44 (2021-04-23 05:59 UTC)
Platform Info:
  OS: macOS (x86_64-apple-darwin18.7.0)
  CPU: Intel(R) Core(TM) i7-8557U CPU @ 1.70GHz
  WORD_SIZE: 64
  LIBM: libopenlibm
  LLVM: libLLVM-11.0.1 (ORCJIT, skylake)
Environment:
  JULIA_NUM_THREADS = 8
  using GBQ
  # use .env
  using DotEnv
  DotEnv.config(path = "/Users/kameyama/.env")
  aurora="dbname='$(ENV["WRITE_RDB_DATABASE"])' host='$(ENV["WRITE_RDB_HOST"])' user='$(ENV
  redshift="dbname='$(ENV["DWH_DATABASE"])' host='$(ENV["DWH_HOST"])' user='$(ENV["DWH_USERI
  project_name=ENV["BQ_PROJECT_NAME"]
  dataset_name=ENV ["BQ_DATASET_NAME"]
  using LibPQ
  using DataFrames
  # next two packages conflict with each other at the macro @select
  using DataFramesMeta
  # using Queryverse #packages for dataframes
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using Format
  function sql(query,conn_str)
      conn = LibPQ.Connection(conn_str; options=Dict{String, String}())
      result =execute(conn,query)
      df = DataFrame(result)
      close(conn)
      return df
  end
sql (generic function with 1 method)
  function sql_time(query1,query2)
      print("Aurora: ")
      @time sql(query1,aurora)
      print("Redshift: ")
      Otime sql(query1,redshift)
      print("Bigguery: ")
      @time gbq_query(query2)
  end
sql_time (generic function with 1 method)
  query="select * from {}companies"
  query1=format(query,"")
  query2=format(query,project_name*"."*dataset_name*".")
"select * from prod-tameike-219208.smart.companies"
  sql_time(query1,query2);
Aurora:
          0.485374 seconds (202.23 k allocations: 7.152 MiB)
Redshift:
            0.265902 seconds (211.10 k allocations: 7.288 MiB)
           2.751780 seconds (142.51 k allocations: 14.153 MiB)
Bigquery:
```