# Queries for the Database

* ~~Calculate the largest donation per donor~~
* ~~Calculate the average of the donations per donor and group them by donor~~
* ~~Count the number of donations per donor~~
* ~~Calculate the total amount of money an individual donated~~
* ~~Group donors by location~~
  + ~~City~~
  + ~~State~~
  + ~~Zip code~~
* ~~Count donors~~
* ~~Count and group donors by type~~
* ~~Calculate the total amount of donations received during an event~~
* ~~Calculate the total amount of donations received during a campaign~~
* Calculate the average amount given by a donor
* ~~Search by Name~~
  + ~~First Name~~
  + ~~Last name~~
  + ~~Organization/Company Name~~
  + ~~Grant Name~~
* Total donations by date to date
* Search by location
* Search by frequency
* Search by donor name for contact information
* Search by donation type
* Calculate pledge total
* Search donors by their status
  + Active
  + Inactive
  + Deceased
* Search donors by payment type
* Search donors by donation type
  + Pledges
* Search donors by solicitation status
  + Yes
  + No
* Search by grant start date
* Search by grant end date
* Search for donation made between certain dates
* Search by email
* Search by phone
* Search by DonorID
* Search by DonationID
* Search by PledgeID
* Search by Events
* Search by GrantNumber
* Search by GrantName
* Search by next-report-date
* Search by pledge payment frequency