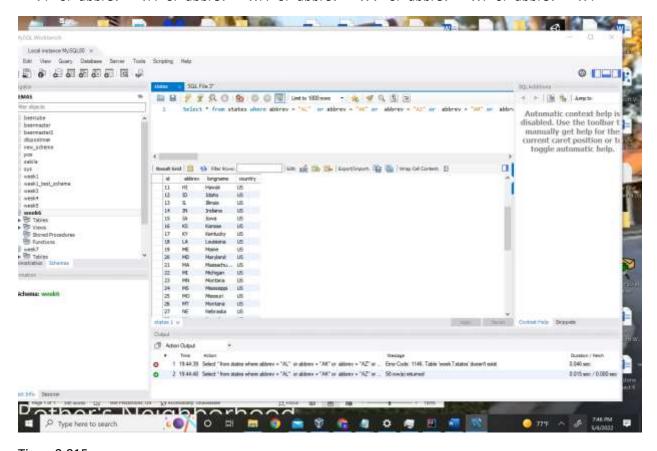
Explaining Assignment

In each of these queries take notice of the execution time and the fetch time

3 ways oincluding ordered lists (States)

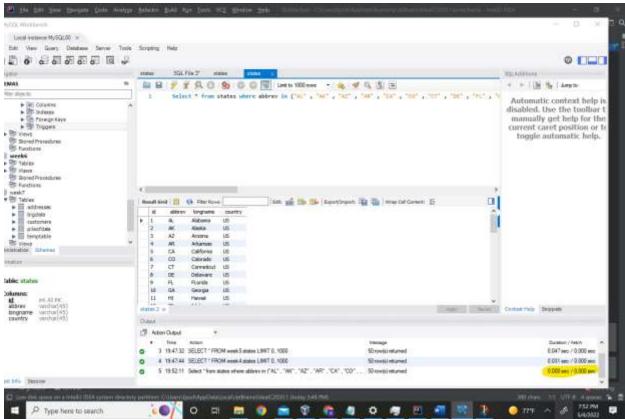
Select * from states where abbrev = "AL" or abbrev = "AK" or abbrev = "AZ" or abbrev = "AR" or abbrev = "CA" or abbrev = "CO" or abbrev = "CT" or abbrev = "DE" or abbrev = "FL" or abbrev = "GA" or abbrev = "ID" or abbrev = "IL" or abbrev = "IN" or abbrev = "IA" or abbrev = "KS" or abbrev = "KY" or abbrev = "LA" or abbrev = "ME" or abbrev = "MD" or abbrev = "MA" or abbrev = "MI" or abbrev = "MN" or abbrev = "NS" or abbrev = "MO" or abbrev = "MT" or abbrev = "NE" or abbrev = "NV" or abbrev = "NY" or abbrev = "NY" or abbrev = "NC" or abbrev = "OR" or abbrev = "PA" or abbrev = "RI" or abbrev = "SC" or abbrev = "SD" or abbrev = "TN" or abbrev = "TX" or abbrev = "UT" or abbrev = "WY" or abbrev = "WY"



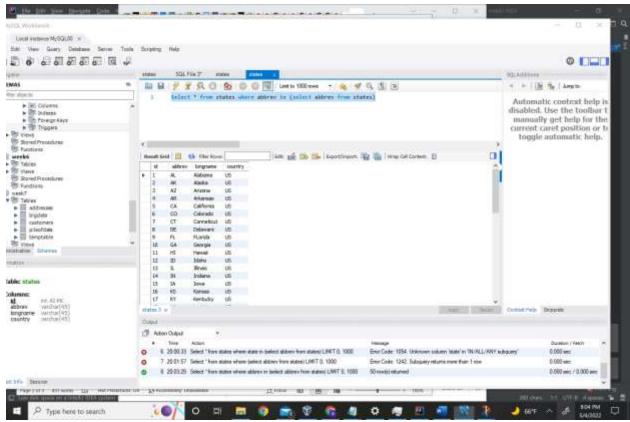
Time: 0.015

Select * from states where abbrev in ("AL", "AK", "AZ", "AR", "CA", "CO", "CT", "DE", "FL", "GA", "HI", "ID", "IL", "IN", "IA", "KS", "KY", "LA", "ME", "MD", "MA", "MI", "MN", "MN", "MS", "MO", "MT", "NE", "NV", "NH", "NJ", "NM", "NY", "NC", "ND", "OH", "OK", "OR", "PA", "RI", "SC", "SD", "TN", "TX", "UT", "VT", "VA", "WA", "WV", "WI", "WY")

Time 0.000 sec



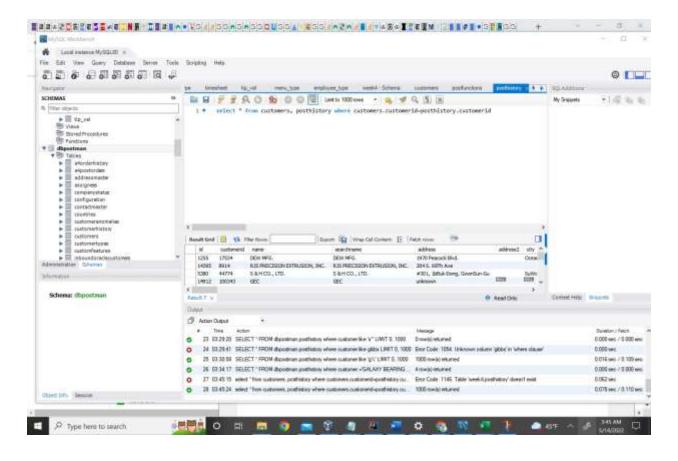
Select * from states where abbrev in (select abbrev from states)



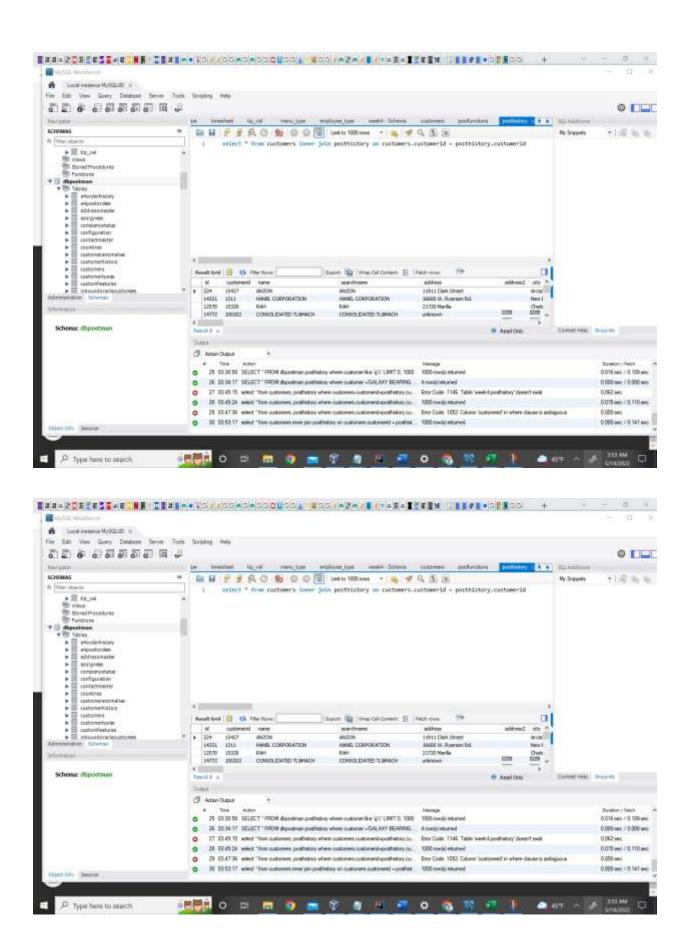
Time 0.00

which is cheapest? The bottom two

2 twoways to join
implicit (select * from customers, posthistory where
c.customerid=ph.customerid

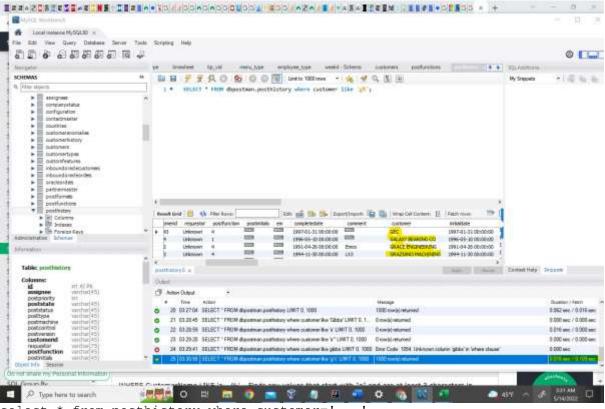


select * from customers inner join posthistory on c.customerid=ph.customerid'

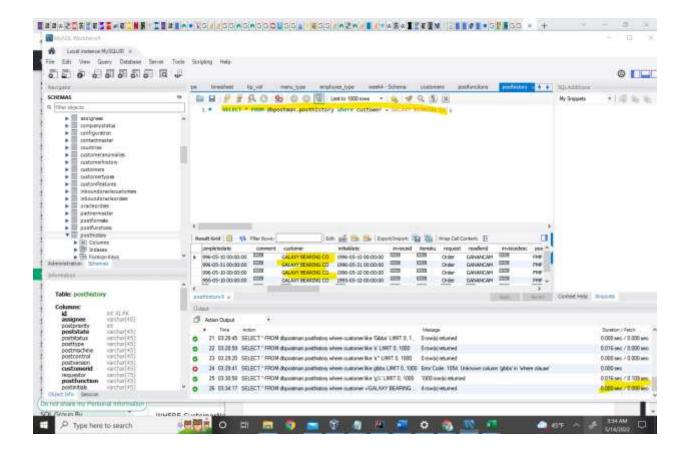


3. search for strings

select * from posthistory where custiner like '...

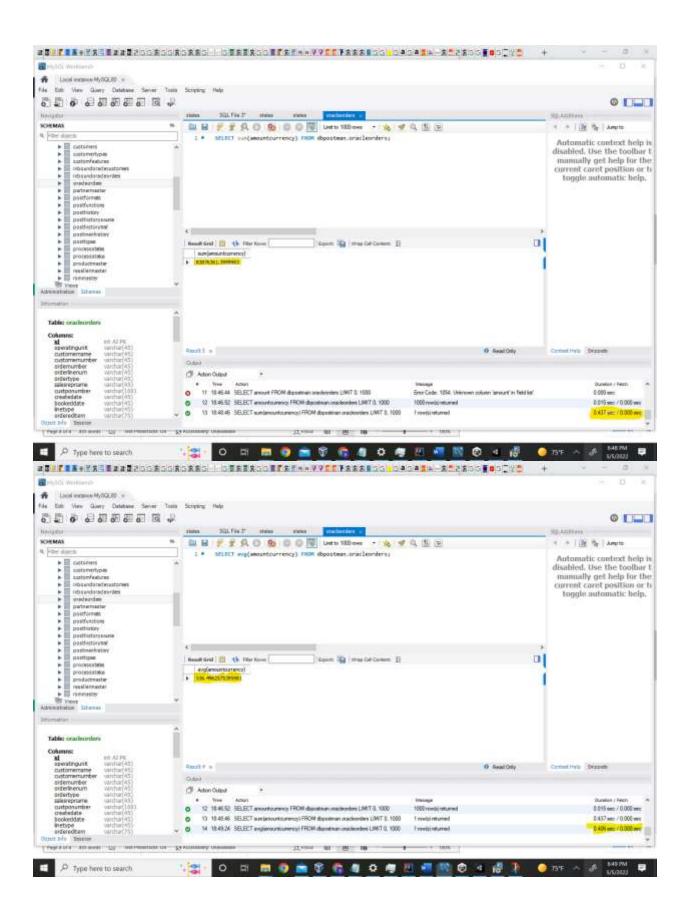


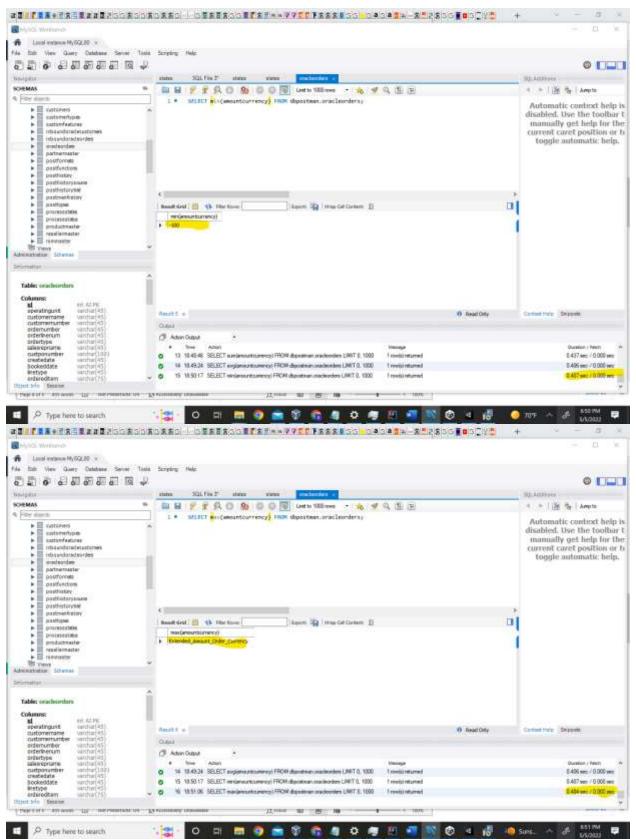
select * from posthistory where customer='...'



4. What about aggregation

try sum ave min max on amount from oracleorders





5. go grab the cursor queries from the posthistory triggers and see how they do

Not Quite sure where to find them