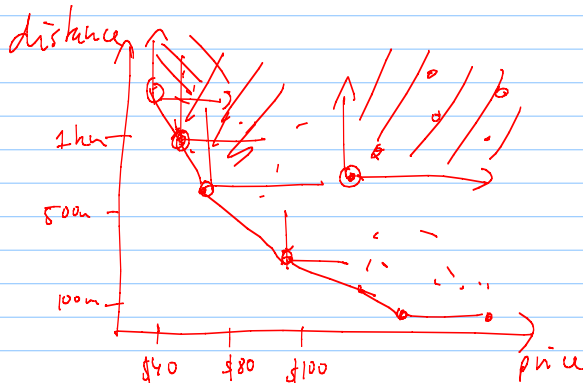


Discussion Notes Week 10

Note Title

11/25/2013

- ER diagrams revisited
- Phase -2 Group Project
- Skyline Queries



Goal: min distance!
min price!

select ...
from hotels
where city = '...'

order by price * 10 + distance * 0.1

not dominated
by any point!

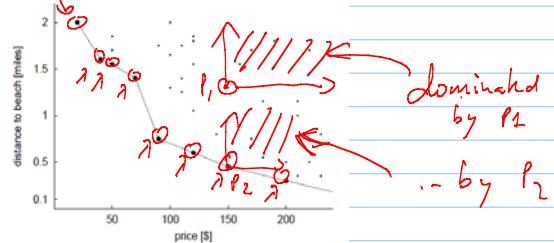


Figure 1: Skyline of Hotels

hotels (Name, City, Distance, Price)

select *

from hotels h

where h.city = 'San Diego'

AND NOT EXISTS (select *

from hotels h1

where h1.city = 'San Diego'

AND h1.distance ≤ h.distance

AND h1.price ≤ h.price

AND (h1.distance < h.distance
OR h1.price < h.price));

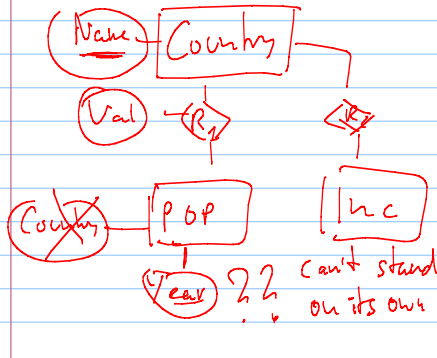
DO-EC

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Afghanistan				
...				
Zimbabwe				

inc GDP LE

EU

which conceptual model will do? And why?



O/C

