Qe merr te dhena nga nje tabele

checkPrioriteti

Πprioriteti(σusername=@username(Users))

Qe merr te dhena nga dy tabela

DerguesiMeIMadhIMesazhave

ρu (Users), ρm (Messages), ρk (Messages)

Πu.Username, ρ[Numri I mesazheve] ( count(u.USERNAME))(

σcount(u.Username)>=**Π**count(u.user\_id) (u.user\_id**γ**( **σ**u.user\_id = m.user\_id\_from(Users X Messages)))(u.UserNameγ(σu.user\_id = k.user\_id\_from(Users X Messages)))

userMeShumLike

ρl (Likes), ρu (User),

Πu.UserName, ρ[Numri I likeve] (count(u.UserName) ) ( σ count(u.Username)>= **Π**count(u.UserName) ( u.username**γ(σ**u.user\_id=l.user\_id(Users x Likes)))

(u.UserNameγ(σu.user\_id = l.user\_id ( Users x Likes ))))

Qe merr te dhena nga tre tabela

shikoLiket

ρu (Users), ρl(Likes), ρp(Posts)

Πcount(l.post\_id)( σp.post\_id = @post\_id(σl.post\_id = p.post\_id(

σu.user\_id=l.user\_id(Likes X Users))X Posts))

shikoKomentet

ρu (Users), ρk(Comments), ρp(Posts)

Πcount(k.post\_id)( σp.post\_id = @post\_id(σk.post\_id = p.post\_id(

σu.user\_id=k.user\_id(Users X Comments))X Posts))

GjejKomentet

ρk (Comments), ρp (Posts), ρu (Users),

Πk.permbajtja(σp.post\_id = @post\_id(σ k.user\_id = u.user\_id(σk.post\_id = p.post\_id ( Comments x Posts ) ) x Users))

Qe merr te dhena nga me shume se 3 tabela

gjejPostinMeSeShumtiLikeNgaUsers

ρp (Posts), ρl (Likes), ρu (Users), ρu2 (userGroup),

Πp.post\_id, ρ[Numri I likeve me post](count(l.post\_id) )

σ count(l.Post\_id)>= **Π**count(l.post\_id)(l.post\_id**γ** ( σu2.Prioriteti = 1(σu.Prioriteti = u2.Prioriteti**(σ**p.user\_id=u.user\_id(σp.post\_id=l.post\_id(Posts x Likes)xUsers)) x userGroup)))

( l.post\_idγ ( σu2.Prioriteti = 1 (σu.Prioriteti = u2.Prioriteti ( σp.user\_id=u.user\_id (σp.post\_id=l.post\_id (Posts x Likes) x Users )) x userGroup))