**fk\_UserId**: from table (aspnet\_user) from membership.

User ( fk\_UserId, firstName, lastName, dob, emailAdress, JobTitle , profileImg, telNumber , address, country , summary , profileViews, NoConnections)

Project (id,**fk\_user\_id** , name, Usertitle , description , startDate, endDate , url )

Organization (id, name ,description , telNumber , address , country, website , industry , img , noFollowers , foundationDate )

//jobs offered by companies – empType (full time , .. ) -

Job (id , title , description , createdAt , country, industry , employmentType, experience , vacancies ,noApplicants , **fk\_org\_id,** Noviews **)**

Skill (id , name )

//for auto\_complet

Language ( id , name , )

LanguagePrficiency (id , Description, )

Course (id , name , **fk\_user\_id** )

educationalOrg (id , name , address , country , telNumber , website , img )

dgree (id , description )

certification (id , name, authority, number , url , date , fk\_**user\_id**)

// noMembers : computed

group ( id, name , description ,noMembers , country , img , createdAt )

post ( id , text , image ,**fk\_privacy\_id** ,createdAt ,noLike, noShare, noComment , **fk\_user\_id,IsInGroup**)

privacy (id,Name)

certification\_ authority ( **fk\_certification\_id** , **fk\_org\_id** )

message (id , text , date , **fk\_user\_id** , **fk\_MsgThread\_id**)

messageThread (id , **fk\_createBy\_user\_id**)

msgThread\_user( **fk\_MsgThread\_id** , **fk\_user\_id** )

msgRead\_state(**fk\_message\_id** , **fk\_user\_id** , **fk\_MsgThread\_id** ,isRead)

user\_education (**fk\_user\_id**, **fk\_eduOrg**\_id , **fk\_degree\_id**, grade , stratDate , endDate , fieldOfStudy , description )

user\_language ( **fk\_user\_id** , **fk\_lang\_id** , **fk\_proficiency\_id** )

User\_Experience ( id ,**fk\_user\_id**, **fk\_org\_id**, title , description , startDate , endDate )

user\_recommendations (**fk\_user\_id,fk\_user\_exp\_id,**description,relationship)

user\_skill (**fk\_user\_id**, skill\_id , )

user\_course ( **fk\_user\_id**, course\_id ) >> deleted

project\_UserTeam ( **fK\_user\_id**, **fk\_proj\_id** )

user\_job ( **fk\_user\_id , fk\_job\_id , date , status** )

user\_connection (**fk\_user\_id, fk\_user\_id [connection\_id]** )

user\_follow (**fk\_user\_id, fk\_user\_id [follow\_id]** )

user\_admin\_group (**fk\_user\_id** , **fk\_group\_id** , )

user\_group\_member (**fk\_user\_id** , **fk\_group\_id** , joinDate )

group\_post (**fk\_post\_id**, **fk\_group\_id** , **fk\_user\_id** ) >> fk\_user\_id deleted

post\_like (**fk\_user\_id , fk\_post\_id**)

post\_share (**fk\_user\_id , fk\_post\_id , txt , privacy , date** )

post\_comment(**fk\_user\_id , fk\_post\_id,** txt , date )

profile\_view( **fk\_user\_id**, **fk\_user\_id[visitor]**, date )

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