

Database Design

Company(CID(VARCHAR(10), (PK), Name(NNL) , MinEmpCount(Int) ,
MaxEmpCount(Int), webSite(varChar) , IndustryTypeId(Int) (FK))

IndustryType(Id (Pk), Name(VarChar))

User (userId (CK) , FirstName,(VarChar) LastName(varChar), DOB (Date),
mobileNo(VarChar)(PK), email varChar, imagePath varchar)

Professional Experience (userId (FK), pId(PK) , Role, Start_Date, End_Date , Description
Text)

Education Details(userId varchar(10) (FK), NameOfInstitute(varChar) , EID(PK),
start_Date , end_date, DegreeId(Int) , specializationId(Int) , grade Decimal(4,2) ,
Description TEXT)

Skills (skillId, Skill Name)

ExperienceSkills(pId(PK),SkillId)

CompanyLocation(CLId (PK) ,CompanyId(FK), Address, city, state, country)

DegreeDetails(DId(Pk), DegreeName)

specialization (Id, DId(FK), Name)

JobPosts (jobId, userId, JobRole, JobTypeId, CompanyId, JobLocation , PostDate,
IndustryId, isOpenToApplications)

JobType(id, Type)

JobSkills(JobPostId, skillId)

EducationRequirements(RID , degreeId)

JobRequirements(RID ,jobId, minExp, maxExp, description)

Application Status(Id, Status)

JobsApplied(userId(FK),jobId, application Id,ApplicationStatusId,AppliedDate, feedback)

LoginCredentials(UserId, password)

FollowTable((userId, UserId)(PK))

ApplicationFormFields(ApplicationId, FieldId, FieldName, FieldOrder, FieldType,
IsMandatory)

still left with

ApplicationFormToJob()