University of California San Diego
CSE 110 Fall 2018
Database Scheme

Team UCSD:
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User Interface Specialist: Lu Yu
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Location

place	varchar(100)	PK

Job

type	varchar(100)	N
description	varchar(100000)	N
company	company object	FK
job_url	varchar(300)	N
paid	bool	N
post_time	date	N
job_position	varchar(200)	N
short_description	varchar(2000)	N
job_work_auth	varchar(100)	N
num_views	int	N
location	location object	FK
degree_required	manytomanyfield	FK
major_required	manytomanyfield	FK
favorited_user	manytomanyfield	FK
category	manytomanyfield	FK

Job App

Category

category_name	varchar(100)	PK

Category App

Company

company_nam	varchar(100)	PK
description	varchar(300)	N

Company App

Major

major	varchar(50)	PK

Event

event_name	varchar(150)	N
company	company object	FK
time	time	N
location	varchar(100)	N
type	int	N
description	varchar(1000)	N
num_views	int	N
num_favourite	int	N
date	date	N
favorited_user	manytomanyfield	FK
go_user	manytomanyfield	FK

Event App

Referral

ref_provider	user object	FK
referral_job	job object	FK
referral_descriptio	varchar(300)	N
resume_require	bool	N
activated	bool	N

Referral App

Degree

degree	varchar(15)	PK

User

f_name	varchar(20)	N
l_name	varchar(20)	N
yr_graduation	int	N
major	major object	FK
contact_email	emailfield	
degree	degree object	FK
description	varchar(1500)	N
referral_ability	bool	N
company	company object	FK
picdata	varchar(256000)	N
acc	onetoonefield	FK
friend	manytomanyfield	FK
recommended_users	manytomanyfield	FK

User App

Anonymous

ip	varchar(200)	N
last_searched_keywor	varchar(1000)	
is_staff	bool	N
is_active	bool	N
is_superuser	bool	N

Account

account_id	uuidfield	PK
email	emailfield	N
last_searched_keywor	varchar(1000)	
last_searched_locatio	varchar(1000)	
is_new_user	bool	N
is_active	bool	N
is_admin	bool	N

Registration App

Request

from_user	user object FK
to_user	user object FK

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