

Common Core of the Alumni Database for the Term Project (draft)

Table 1: Schema for “contact”

Field Name	Data Type	Nullable	is PK?
id	varchar(20)	No	Yes
name	varchar(30)	No	
address	varchar(100)	No	
email	varchar(50)	No	
phone_mobile	varchar(15)	No	
phone_work	varchar(15)	No	
phone_home	varchar(15)	No	

Table 2: Schema for “education”

Field Name	Data Type	Nullable	is PK?
id	varchar(20)	No	
degree	varchar(40)	No	
student_id	varchar(10)	No	
institute	varchar(50)	No	
department	varchar(50)	No	
start_date	date	No	
end_date	date	Yes (as DEFAULT)	
concentration	varchar(100)	No	
obtained	unsigned int(1)	No	

Table 3: Schema for “experience”

Field Name	Data Type	Nullable	is PK?
id	varchar(20)	No	
organization	varchar(50)	No	
department	varchar(50)	No	
position	varchar(20)	No	
start_date	date	No	
end_date	date	Yes (as DEFAULT)	
description	varchar(100)	No	