

Nerd Link – Data Dictionary

Andrew Daigneault, Ellen Coombs, William Beniuk, Yina Qin

October 13th, 2015

Body Type

Column Name	Type	Length	Values	Req'd	Key	Remarks
value	SMALLINT			Y	PK	Binary Value
property	VARCHAR	50		Y		Text Value
Inserted Values						
Value				Property		
0				Prefer not to say		
1				Thin		
2				Athletic		
4				Curvy		
8				More to Love		
16				Obese		

Children

Column Name	Type	Length	Values	Req'd	Key	Remarks
value	SMALLINT			Y	PK	Binary Value
property	VARCHAR	50		Y		Text Value
Inserted Values						
Value				Property		
0				Prefer not to say		
1				Have Children		
2				Want Children		
4				Not Interested		
8				Not Sure		

City

Column Name	Type	Length	Values	Req'd	Key	Remarks
value	SMALLINT			Y	PK	Binary Value
property	VARCHAR	50		Y		Text Value
Inserted Values						
Value				Property		
0				Ajax		
1				Brock		
2				Clarington		
4				Oshawa		
8				Pickering		
16				Scugog		
32				Uxbridge		
64				Whitby		

Drinks

Column Name	Type	Length	Values	Req'd	Key	Remarks
value	SMALLINT			Y	PK	Binary Value
property	VARCHAR	50		Y		Text Value
Inserted Values						
Value				Property		
0				Prefer not to say		
1				Never		
2				Rarely		
4				Socially		
8				Often		

Drugs

Column Name	Type	Length	Values	Req'd	Key	Remarks
value	SMALLINT			Y	PK	Binary Value
property	VARCHAR	50		Y		Text Value
Inserted Values						
Value				Property		
0				Prefer not to say		
1				Never		
2				Rarely		
4				Socially		
8				Often		

Education

Column Name	Type	Length	Values	Req'd	Key	Remarks
value	SMALLINT			Y	PK	Binary Value
property	VARCHAR	50		Y		Text Value
Inserted Values						
Value				Property		
0				Prefer not to say		
1				High School		
2				College Diploma		
4				Bachelor's Degree		
8				Master's Degree		
16				Doctorate		

Gender

Column Name	Type	Length	Values	Req'd	Key	Remarks
value	SMALLINT			Y	PK	Binary Value
property	VARCHAR	50		Y		Text Value
Inserted Values						
Value				Property		
0				Male		
1				Female		

Gender Sought

Column Name	Type	Length	Values	Req'd	Key	Remarks
value	SMALLINT			Y	PK	Binary Value
property	VARCHAR	50		Y		Text Value
Inserted Values						
Value				Property		
0				Male		
1				Female		
2				Male & Female		

Hair

Column Name	Type	Length	Values	Req'd	Key	Remarks
value	SMALLINT			Y	PK	Binary Value
property	VARCHAR	50		Y		Text Value
Inserted Values						
Value				Property		
0				Prefer not to say		
1				Blonde		
2				Brown		
4				Black		
8				Red		
16				Other		

Seeking

Column Name	Type	Length	Values	Req'd	Key	Remarks
value	SMALLINT			Y	PK	Binary Value
property	VARCHAR	50		Y		Text Value
Inserted Values						
Value				Property		
0				Prefer not to say		
1				Relationship		
2				Marriage		
4				Something Casual		
8				Not sure		

Status

Column Name	Type	Length	Values	Req'd	Key	Remarks
value	SMALLINT			Y	PK	Binary Value
property	VARCHAR	50		Y		Text Value
Inserted Values						
Value				Property		
0				Prefer not to say		
1				Single		
2				In a Relationship		
4				Married		
8				Widowed		
16				It's complicated		

Smokes

Column Name	Type	Length	Values	Req'd	Key	Remarks
value	SMALLINT			Y	PK	Binary Value
property	VARCHAR	50		Y		Text Value
Inserted Values						
Value				Property		
0				Prefer not to say		
1				Never		
2				Rarely		
4				Socially		
8				Often		

Profiles

Column Name	Type	Length	Values	Req'd	Key	Remarks
user	VARCHAR	20		Y	FK	
gender	SMALLINT			Y		Drop down
gender_sought	SMALLINT			Y		Drop down
city	INTERGER			Y		Drop down
images	SMALLINT		Default: 0	Y		
headline	VARCHAR	100		Y		Text Box
self_description	VARCHAR	1000		Y		Text Box
match_description	VARCHAR	1000		Y		Text Box
minimum_age	SMALLINT			Y		Text Box
maximum_age	SMALLINT			Y		Text Box
interests	VARCHAR	1000	Default: 0	Y		Text Box
height	DECIMAL	6		Y		Text Box
body_type	INTEGER		Default: 0	Y		Drop Down
education	INTEGER		Default: 0	Y		Drop Down
smokes	INTEGER		Default: 0	Y		Drop Down
drinks	INTEGER		Default: 0	Y		Drop Down
drugs	INTEGER		Default: 0	Y		Drop Down
status	INTEGER		Default: 0	Y		Drop Down
hair	INTEGER		Default: 0	Y		Drop Down
children	INTEGER		Default: 0	Y		Drop Down
seeking	INTEGER		Default: 0	Y		Drop Down

Users

Column Name	Type	Length	Values	Req'd	Key	Remarks
user_id	VARCHAR	20		Y	PK	
password	VARCHAR	32		Y		6-8 Characters then hashed to 32
user_type	CHAR	1	c, a, i, d	Y		c=completed a=admin i=incomplete d=disabled
first_name	VARCHAR	128		Y		
last_name	VARCHAR	128		Y		
email_address	VARCHAR	256		Y		Valid email address
birth_date	DATE			Y		
enrol_date	DATE			Y		
last_access	DATE			Y		Last date user signed in