TAForm Database Relationships

TAapplicants

TAuserID CHAR(9) PRIMARY KEY
TAfirstname VARCHAR(30) NOT NULL
TAlastname VARCHAR(30) NOT NULL
TAemail VARCHAR(100) NOT NULL
TAphone VARCHAR(15) NOT NULL
sponsor_id INT(6) NOT NULL
agreement_id INT(6)
student_type VARCHAR(13)
date TIMESTAMP

_classes_prefs

TAuserid CHAR(9) NOT NULL
class_id INT(6) NOT NULL
class_choice VARCHAR(5) NOT NULL

classes

class_id: INT(6) AUTO_INCREMENT PRIMARY KEY
class_name: VARCHAR(100) NOT NULL

TAadmins

TAadminID: INT(6) PRIMARY KEY
TAname: VARCHAR(30)
TApassword: VARCHAR(50)

time_prefs

TAuserid CHAR(9)
8am VARCHAR(6)
9am VARCHAR(6)
10am VARCHAR(6)
11am VARCHAR(6)
12pm VARCHAR(6)
1pm VARCHAR(6)
2pm VARCHAR(6)
3pm VARCHAR(6)
4pm VARCHAR(6)
5pm VARCHAR(6)

agreementt

agreement_id: INT(6) PRIMARY KEY
agreement_info: VARCHAR(500)

Note..
TAapplicants have an one to many
relationship with class_prefs, and time_prefs.
Classes sponsors and agreement are
description tables that allow the
form description to be dynamic

sponsors

sponsor_id: INT(6) AUTO_INCREMENT PRIMARY KEY
sponsor_name: VARCHAR(30) NOT NULL