

Department	
departmentName	varchar(50)
registrationKey	varchar(10)

Student	
<u>studentId</u>	varhcar(8)
firstName	varchar(50)
middleName	varchar(1)
lastName	varchar(50)
email	varcarh(100)
phone	varchar(15)
gpa	float
departmentName	varchar(50)
resumeFile	blob
entryYear	varchar(4)
entryTerm	('Spring', 'Fall')
studentType	('Undergrad', 'Grad', 'Master')
adviser	varchar(100)
earnedMasterDegree	TINYINT(1)
foreignStudent	TINYINT(1)
emiTestPassed	TINYINT(1)
currentEMI	TINYINT(1)

StudentAccount	
<u>studentId</u>	varchar(8)
username	varchar(50)
psw	varchar(50)

Applications	
studentId	varchar(8)
academicYear	varchar(4)
course	varchar(8)
term	('Fall', 'Spring', 'Winter', 'Summer')
appStatus	('New', 'Accepted', 'Denied')
taType	('Part Time', 'Full Time')

TA_Experience	
studentId	varchar(8)
courseCode	varchar(10)
academicYear	varchar(4)
term	('Fall', 'Spring', 'Winter', 'Summer')
professorId	varchar(8)

FacultyAccount	
<u>facultyId</u>	varchar(8)
username	varchar(50)
psw	varchar(50)

Faculty	
<u>facultyId</u>	varhcar(8)
firstName	varchar(50)
middleName	varchar(1)
lastName	varchar(50)
email	varcarh(50)
phone	varchar(15)
departmentName	varchar(50)

Course	
courseName	varchar(50)
courseCode	varchar(8)
academicYear	varchar(4)
term	('Fall', 'Spring', 'Winter', 'Summer')
section	varchar(4)
professorId	varchar(8)
credit	int(1)

