Last	First
Potter	Harry
Granger	Hermione
Weasley	Ron
Longbottom	Neville
Malfoy	Draco

Last	First
McGonagall	Minerva
Snape	Severus
Longbottom	Neville
Dumbledore	Albus

Professors

Students

Gryffindors

Last	First
Potter	Harry
Granger	Hermione
Weasley	Ron
McGonagall	Minerva
Longbottom	Neville
Dumbledore	Albus

Naı	me	ID	Major	Age
Alic	:e	1	CS	18
Bob)	2	Math	20
Car	ol	3	CS	19
Dar	n	4	CS	20
Eva		5	Math	21
Fra	nk	6	Physics	18

CourseName

Linear Algebra

Piano Lessons

Discrete Structures

Differential Equations

Databases

Graphics

CRN Dept

101 CS

102 CS

103 CS

104 Math

105 Math

106 Music

107 Physics Optics

108 Music Theory

109 Physics Modern Physics 110 Math Number Theory

Students Key = ID

> Courses Key = CRN

Enrolled Key = (ID, CRN)

ID	CRN
1	101
1	102
2	104
2	105
3	101
3	104
4	103
5	108
5	105
5	110
6	107
6	110
6	106

Database schema:

Person(name, age, school) name is a key

Seats

20

15

25

18 20

10

16 21

15

Frequents(name, pizzeria) (name, pizzeria) is a key Eats(name, pizza) (name, pizza) is a key Serves(pizzeria, pizza, price) (pizzeria, price) is a key

school is either "Rhodes" or "U of M" pizzeria is the name of a pizza restaurant (e.g., "Memphis Pizza Café," "Broadway Pizza," etc) pizza is a type of pizza (e.g., "pepperoni," "cheese," "pineapple,"...)