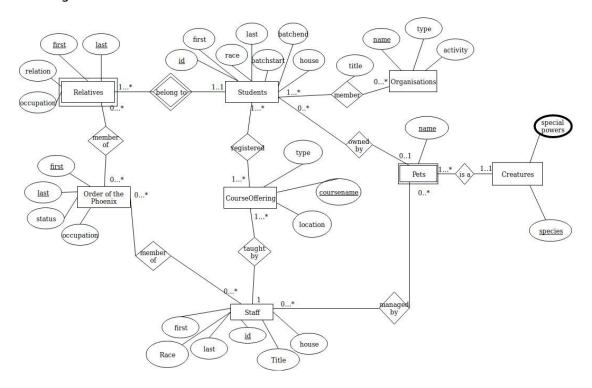
Database Implementation
CS 586 Introduction to Databases Fall 2018 Quarter

ER diagram



Changes:

- 1) Student.gender attribute name has been changed to Student.race since this title seems more appropriate for the set of values (witch, wizard)
- 2) Changed the entity name Family to Relative, since it is more descriptive of the purpose of the entity.
- 3) Changed the Student-Relatives weak relation to a 1-many relation. As discussed, will be maintaining the records of students whose relatives are also students as multiple records.
- 4) Changed the entity name Clubs to Organisations as it is more descriptive of the purpose of the entity
 - 5) Added a weak entity Pets of the entity Creatures as per suggestion.
- 6) Added entity CourseOffering in place of Courses, and removed the tertiary relation linking staff-course-students for the two relations "registered" and "taughtby" as per suggestion. Removing the Course entity because after adding CourseOffering it had only one attribute-name. The courseoffering entity also has coursename that is fairly descriptive enough.

CREATE statements

create table student (id int not null, firstname varchar(20), lastname varchar(20), race varchar(10), house varchar(10),

```
batchstart int,
batchend int,
primary key (id));
create table organisations
(orgname varchar(50) not null,
type varchar(15),
activity varchar(50),
primary key (orgname));
create table organisationsrel
(orgname varchar(50) not null,
studentid int not null,
title varchar(20),
primary key (orgname, studentid),
foreign key (studentid) references student(id));
create table creatures
(species varchar(15),
specialpowers varchar(20),
primary key (species, specialpowers));
create table staff
(staffid int,
firstname varchar(20).
lastname varchar(20),
house varchar(20),
title varchar(30),
race varchar(10),
primary key (staffid))
create table pets
(name varchar(20),
ownedby int,
managedby int,
species varchar(15),
primary key (name),
foreign key (ownedby) references student(id),
foreign key (managedby) references staff(staffid));
create table courseoffering
(coursename varchar(50),
type varchar(10),
location varchar(25),
taughtby int,
primary key (coursename, taughtby),
foreign key (taughtby) references staff(staffid));
create table coursereg
(coursename varchar(50),
taughtby int,
studentid int,
primary key (coursename, studentid),
foreign key (coursename, taughtby) references courseoffering(coursename,
taughtby).
foreign key (studentid) references student(id));
create table relatives
(firstname varchar(10),
```

```
lastname varchar(10),
studentid int,
relation varchar(10),
occupation varchar(30),
primary key (firstname, lastname, studentid),
foreign key (studentid) references student(id));
create table orderofthephoenix
(first varchar(15),
last varchar(15),
status varchar(10),
occupation varchar(25),
Primary key (first, last));
```

Data Ingestion:

Data was populated using the Insert statement. Some amount of data cleansing was done in Excel using available formulae before the insertion.

20 Questions:

How many students play the sport Quidditch?

```
select count(studentid)
from organisations rel natural join organisations
where activity = 'Quidditch'

count
11
1 row(s)
```

List the students in the Ravenclaw house.

```
select <u>firstname</u>, <u>lastname</u>
from student
where house = '<u>Ravenclaw</u>'
```

firstname	lastname
Penelope	Clearwater
Roger	Davies
Eddie	Carmichael
Cho	Chang
Marietta	Edgecombe
Marcus	Belby
Terry	Boot
Mandy	Brocklehurst
Michael	Corner
Stephen	Cornfoot
Kevin	Entwhistle
Anthony	Goldstein
Sue	Li
Morag	McDougal
Padma	Patil
Lisa	Turpin
Sarah	Fawcett
Luna	Lovegood
Stewart	Ackerley
Orla	Quirke
Margaret	Ettington

List the students and their pet names, that have an owl as a pet

```
select s.firstname, s.lastname, p.name
from student s join pets p
on s.id = p.ownedby
```

firstname	lastname	name
Harry	Potter	hedwig
Ronald	Weasley	pidwidgeon
Hermione	Granger	crookshanks
Neville	Longbottom	trevor
Percy	Weasley	hermes

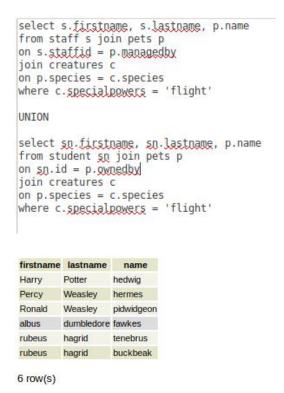
5 row(s)

List the special powers of Dumbledore's pet.

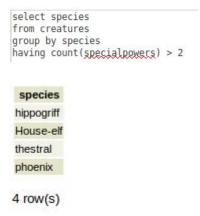
```
select <u>specialpowers</u>
from creatures c natural join pets p
join staff s on p.<u>managedby</u> = s.<u>staffid</u>
where s.<u>lastname</u> = 'dumbledore'
```



List the students/staff and the names of those pets managed by them who have the power to fly



List creatures that have more than 2 special powers



List the creatures being managed by the Care of Magical Creatures professor(s)?

List the students that joined the student's group Dumbledore's Army? (changed from List the students that joined the student's group DA? Since the data doesn't have the acronym DA but the full name)

```
select s.firstname, s.lastname
from student s join organisationsrel o
on s.id = o.studentid
where o.orgname = 'Dumbledores Army'
```

Angelina	
Aligemia	Johnson
Lee	Jordan
Alicia	Spinnet
Fred	Weasley
George	Weasley
Katie	Bell
Lavender	Brown
Seamus	Finnigan
Hermione	Granger
Neville	Longbottom
Parvati	Patil
Harry	Potter
Dean	Thomas
Ronald	Weasley
Colin	Creevey
Ginny	Weasley
Dennis	Creevey
Cho	Chang
Marietta	Edgecombe
Terry	Boot
Michael	Corner
Anthony	Goldstein
Padma	Patil
Luna	Lovegood
Hannah	Abbott
Susan	Bones
Justin	Finch-Fletchley
Zacharias	Smith
Ernest	Macmillan

29 row(s)

How many students are in the Gryffindor Quidditch team?

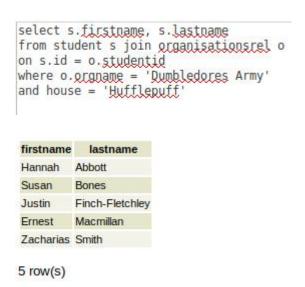
```
select count(studentid)
from organisationsrel
where orgname = 'Gryffindor Quidditch Team'
```

```
row(s)
```

List those students who have family members that are also at the same school in the same house

List the students that are members of the Dumbledores Army and also play Quidditch

List all the Hufflepuff students in the Dumbledores Army



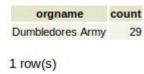
List the name and strength of organisations in the school, that have a strength greater than $10\,$

```
select orgname, count(orgname)
from organisationsrel
group by orgname
having count(orgname) > 10

orgname count
Dumbledores Army 29

1 row(s)
```

Which courses are being offered by more than one teacher?



	coursename
Divina	tion O.W.L.
Advan	nced Divination
Divina	tion N.E.W.T.
Divina	tion year three
Advan	nced Care of Magical Creatures
Divina	tion year four
Care	of Magical Creatures year three
Care	of Magical Creatures N.E.W.T.
Care	of Magical Creatures O.W.L.
Care	of Magical Creatures year four

List the core courses being offered by the school

select coursename from courseoffering where type = 'core'

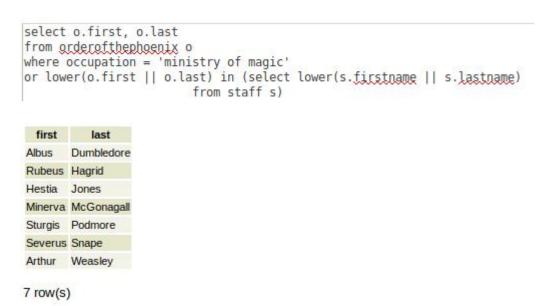
	coursename
Transfiguration	n year one
Charms year	one
Potions year o	ne
History of Mag	gic year one
Defense Again	nst the Dark Arts year one
Astonomy year	ar one
Herbology yea	ar one
Transfiguration	n year two
Charms year t	two
Potions year to	wo
History of Mag	gic year two
Defense Again	nst the Dark Arts year two
Astonomy year	ar two
Herbology yea	ar two
Transfiguration	n year three
Charms year t	three
Potions year th	hree
History of Mag	gic year three
Defense Agair	nst the Dark Arts year three
Astonomy year	ar three
Herbology yea	ar three
Transfiguration	n year four
Charms year t	four
Potions year fo	our
History of Mag	gic year four
Defense Again	nst the Dark Arts year four
Astonomy year	ar four
Herbology yea	ar four
Transfiguratio	on O.W.L.
Charms O.W.	L.
Potions O.W.I	
History of Ma	gic O.W.L.
Defense Agai	nst the Dark Arts O.W.L.
Astonomy O.	W.L.

Which course is being conducted in the Dungeons, and is taught by whom?

```
select c.coursename, s.firstname, s.lastname
from courseoffering c join staff s
on c.taughtby = s.staffid
where c.location = 'dungeons'
```

coursename	firstname	lastname
Potions N.E.W.T.	severus	snape
Advanced Potions	severus	snape
Potions O.W.L.	severus	snape
Potions year four	severus	snape
Potions year three	severus	snape
Potions year two	severus	snape
Potions year one	severus	snape

List the Order members who are working in the Ministry of Magic or at the school



How many members does the Order of the Phoenix have?

```
select count(*)
from orderofthephoenix

count
33

1 row(s)
```

List the parents whose children are a part of the DA

Which house has the most students? [changed as per suggestion]

Table contents

Student

id firstname	lastname	race	house	batchstart batc	hend
1 Percy	Weasley		Gryffindor	1987	1994
2 Oliver	Wood		Gryffindor	1987	1994
3 Angelina	Johnson		Gryffindor	1989	1996
4 Lee	Jordan		Gryffindor	1989	1996
5 Alicia	Spinnet	witch	Gryffindor	1989	1996
6 Patricia	Stimpson	witch	Gryffindor	1989	1996
7 Kenneth	Towler		Gryffindor	1989	1996
8 Fred	Weasley		Gryffindor	1989	1996
9 George	Weasley		Gryffindor	1989	1996
10 Katie	Bell	witch		1990	1997
11 Cormac	McLaggen		Gryffindor	1990	1997
12 Lavender	Brown		Gryffindor	1991	1998
13 Seamus	Finnigan		Gryffindor	1991	1998
14 Hermione	•		Gryffindor	1991	1998
15 Neville	Longbottom		Gryffindor	1991	1998
16 Parvati	Patil	witch	Gryffindor	1991	1998
17 Harry	Potter		Gryffindor	1991	1998
18 Dean	Thomas		Gryffindor	1991	1998
19 Ronald	Weasley		Gryffindor	1991	1998
20 Colin	Creevey		Gryffindor	1992	1999
21 Ginny	Weasley	witch	Gryffindor	1992	1999
22 Romilda	Vane	witch	Gryffindor	1993	2000
23 Dennis	Creevey		Gryffindor	1994	2001
24 Natalie	MacDonald		Gryffindor	1994	2001
25 Jimmy	Peakes		Gryffindor	1994	2001
26 Euan	Abercrombie		Gryffindor	1995	2002
27 Ritchie	Coote		Gryffindor	1995	2002
28 Victoria	Frobisher		Gryffindor	1995	2002
29 Geoffrey	Hooper		Gryffindor	1995	2002
30 Andrew	Kirke		Gryffindor	1995	2002
31 Demelza	Robins	witch	Gryffindor	1995	2002
32 Jack	Sloper		Gryffindor	1995	2002
33 Penelope	Clearwater		Ravenclaw		1996
34 Roger	Davies		Ravenclaw		1996
35 Eddie	Carmichael		Ravenclaw		1997
36 Cho	Chang		Ravenclaw		1997
37 Marietta	Edgecombe	witch	Ravenclaw		1997
38 Marcus	Belby		Ravenclaw		1997
39 Terry	Boot		Ravenclaw		1998
40 Mandy	Brocklehurst		Ravenclaw		1998
41 Michael	Corner		Ravenclaw		1998
42 Stephen	Cornfoot		Ravenclaw		1998
43 Kevin	Entwhistle		Ravenclaw		1998
		a. a	· .c. crioiaw		

44 Anthony	Goldstein	wizard Ravenclaw	1991	1998
45 Sue	Li	witch Ravenclaw	1991	1998
46 Morag	McDougal	wizard Ravenclaw	1991	1998
47 Padma	Patil 	witch Ravenclaw	1991	1998
48 Lisa	Turpin	witch Ravenclaw	1991	1998
49 Sarah	Fawcett	witch Ravenclaw	1991	1998
50 Luna	Lovegood	witch Ravenclaw	1992	1999
51 Stewart	Ackerley	wizard Ravenclaw	1994	2001
52 Orla	Quirke	witch Ravenclaw	1994	2001
53 Margaret	Ettington	witch Ravenclaw	1994	2001
54 Marcus	Flint	wizard Slytherine	1986	1994
55 Gemma	Farley	witch Slytherine	1987	1995
56 Lucian	Bole	wizard Slytherine	1988	1995
57 Perregrine	e Derrick	wizard Slytherine	1988	1995
58 Miles	Bletchley	wizard Slytherine	1988	1995
59 Graham	Montague	wizard Slytherine	1989	1996
60 Adrian	Pucey	wizard Slytherine	1989	1996
61 Cassius	Warrington	wizard Slytherine	1989	1996
62 Yurika	Haneda	witch Slytherine	1990	1997
63 Uchi	Akimbo	wizard Slytherine	1990	1997
64 Adger	Vaisey	wizard Slytherine	1990	1997
65 Millicent	Bulstrode	witch Slytherine	1991	1998
66 Vincent	Crabbe	wizard Slytherine	1991	1998
67 Tracey	Davis	wizard Slytherine	1991	1998
68 Gregory	Goyle	wizard Slytherine	1991	1998
69 Daphne	Greengrass	witch Slytherine	1991	1998
70 Draco	Malfoy	wizard Slytherine	1991	1998
71 Theodore	Nott	wizard Slytherine	1991	1998
72 Pansy	Parkinson	witch Slytherine	1991	1998
73 Blaise	Zabini	wizard Slytherine	1991	1998
74 Diane	Carter	witch Slytherine	1991	1998
75 Tracey	Davis	witch Slytherine	1991	1998
76 Doyle	Harper	wizard Slytherine	1992	1999
77 Astoria	Greengrass	witch Slytherine	1993	2000
78 Zoe	Accrington	witch Slytherine	1993	2000
79 Frome	Amy	witch Slytherine	1993	2000
80 Mathilda	Greenford	witch Slytherine	1993	2000
81 Malcolm	Baddock	wizard Slytherine	1994	2001
82 Graham	Pritchard	wizard Slytherine	1994	2001
83 Agatha	Thrussington	witch Hufflepuff	1989	1996
84 Malcolm	Swannage	wizard Hufflepuff	1989	1996
85 Harvey	OBrien	wizard Hufflepuff	1989	1996
86 Gregory	Munslow	wizard Hufflepuff	1989	1996
87 Martin	Beccles	wizard Hufflepuff	1989	1996
88 Cedric	Diggory	wizard Hufflepuff	1989	1996
89 Leanne	Welock	witch Hufflepuff	1990	1997
90 Zara	Valli	witch Hufflepuff	1990	1997
91 Darrel	Turner	wizard Hufflepuff	1990	1997
OI DUITO		zara riamopun	1000	1001

	92 Hannah	Abbott	witch	Hufflepuff	1991	1998
	93 Susan	Bones	witch	Hufflepuff	1991	1998
	94 Justin	Finch-Fletchley	wizard	Hufflepuff	1991	1998
	95 Zacharias	Smith	wizard	Hufflepuff	1991	1998
	96 Ernest	Macmillan	wizard	Hufflepuff	1991	1998
	97 Natsumi	Suzuki	witch	Hufflepuff	1991	1998
	98 Mathew	Stebbins	wizard	Hufflepuff	1991	1998
	99 Jessica	Tring	witch	Hufflepuff	1992	1999
1	L00 Gabriel	Tate	wizard	Hufflepuff	1992	1999
1	L01 Adrian	Speke	wizard	Hufflepuff	1993	2000
1	L02 Lynette	Sawley	witch	Hufflepuff	1993	2000
1	L03 Sam	Summerby	wizard	Hufflepuff	1993	2000
1	L04 Kevin	Whitby	wizard	Hufflepuff	1994	2001
1	L05 Rose	Zeller	witch	Hufflepuff	1995	2002
1	L06 Eugene	Warmsley	witch	Hufflepuff	1996	2003

Organisations:

orgname	type	activity
Dumbledore's Army	Secret	Lessons in Defense Against the Dark Arts
Inquisitorial Squad	School	Policing the students
S.P.E.W.	Studentled	Society for the Promotion of Elfish Welfare
Gryffindor Quiddintch Team	Sport	Quidditch
Hufflepuff Quidditch Team	Sport	Quidditch
Slytherine Quidditch Team	Sport	Quidditch
Ravenclaw Quidditch Team	Sport	Quidditch

7 row(s)

Organisationsrel:

orgname	studentid	title
Dumbledores Army	92	Mentee
Dumbledores Army	12	Mentee
Dumbledores Army	10	Mentee
Dumbledores Army	93	Mentee
Dumbledores Army	39	Mentee
Dumbledores Army	36	Mentee
Dumbledores Army	41	Mentee
Dumbledores Army	20	Mentee
Dumbledores Army	23	Mentee
Dumbledores Army	37	Mentee
Dumbledores Army	94	Mentee
Dumbledores Army	13	Mentee
Dumbledores Army	44	Mentee
Dumbledores Army	14	Mentee
Dumbledores Army	3	Mentee
Dumbledores Army	4	Mentee
Dumbledores Army	15	Mentee
Dumbledores Army	50	Mentee
Dumbledores Army	96	Mentee
Dumbledores Army	47	Mentee
Dumbledores Army	16	Mentee
Dumbledores Army	17	Mentor
Dumbledores Army	95	Mentee
Dumbledores Army	5	Mentee
Dumbledores Army	18	Mentee
Dumbledores Army	8	Mentee
Dumbledores Army	9	Mentee
Dumbledores Army	21	Mentee

Dumbledores Army	19	Mentee
Inquisitorial Squad	70	Leader
Inquisitorial Squad	66	Member
Inquisitorial Squad	68	Member
Inquisitorial Squad	59	Member
Inquisitorial Squad	72	Member
Inquisitorial Squad	65	Member
Inquisitorial Squad	61	Member
S.P.E.W.	14	Founder
S.P.E.W.	17	Secretary
S.P.E.W.	19	Treasurer
S.P.E.W.	15	member
Gryffindor Quidditch Team	3	Captain/Chaser
Gryffindor Quidditch Team	17	Seeker
Gryffindor Quidditch Team	19	Keeper
Gryffindor Quidditch Team	5	Chaser
Gryffindor Quidditch Team	30	Beater
Gryffindor Quidditch Team	32	Beater
Gryffindor Quidditch Team	10	Chaser
Slytherine Quidditch Team	59	Captain/Chaser
Slytherine Quidditch Team	70	Seeker
Slytherine Quidditch Team	66	Beater
Slytherine Quidditch Team	68	Beater
Slytherine Quidditch Team	61	Chaser
Slytherine Quidditch Team	58	Keeper
Slytherine Quidditch Team	64	Chaser
Hufflepuff Quidditch Team	95	Captain/Chaser
Hufflepuff Quidditch Team	103	Seeker
Ravenclaw Quidditch Team	34	Captain/Chaser
Ravenclaw Quidditch Team	36	Seeker

Creatures:

species	specialpowers
House-elf	enchantments
House-elf	appartitions
House-elf	House-work
House-elf	sentient
owl	flight
owl	Post-delivery
phoenix	reincarnation
phoenix	Weight-lifting
phoenix	healing
phoenix	flight
frog	amphibians
cat	mammal
dog	canis
hippogriff	attack
hippogriff	flight
hippogriff	Weight-lifting
acromantula	sentient
acromantula	venom
unicorn	healing
thestral	Sense-of-direction
thestral	flight
thestral	Weight-lifting
thestral	invisibility

Pets:

name	ownedby	managedby	species
hedwig	17	NULL	owl
pidwidgeon	19	NULL	owl
crookshanks	14	NULL	cat
trevor	15	NULL	frog
hermes	1	NULL	owl
fawkes	NULL	100	phoenix
fang	NULL	106	dog
buckbeak	NULL	106	hippogriff
aragog	NULL	106	acromantula
tenebrus	NULL	106	thestral
mrs. norris	NULL	105	cat

11 row(s)

Staff:

name	ownedby	managedby	species
hedwig	17	NULL	owl
pidwidgeon	19	NULL	owl
crookshanks	14	NULL	cat
trevor	15	NULL	frog
hermes	1	NULL	owl
fawkes	NULL	100	phoenix
fang	NULL	106	dog
buckbeak	NULL	106	hippogriff
aragog	NULL	106	acromantula
tenebrus	NULL	106	thestral
mrs. norris	NULL	105	cat

Courseoffering:

coursename	type	location	taughtby
Transfiguration year one	core	classroom	101
Charms year one	core	classroom	102
Potions year one	core	dungeons	111
History of Magic year one	core	classroom	103
Defense Against the Dark Arts year one	core	classroom	114
Astonomy year one	core	astronomy tower	110
Herbology year one	core	Green-house	112
Flying	compulsory	grounds	107
Transfiguration year two	core	classroom	101
Charms year two	core	classroom	102
Potions year two	core	dungeons	111
History of Magic year two	core	classroom	103
Defense Against the Dark Arts year two	core	classroom	114
Astonomy year two	core	astronomy tower	110
Herbology year two	core	Green-house	112
Transfiguration year three	core	classroom	101
Charms year three	core	classroom	102
Potions year three	core	dungeons	111
History of Magic year three	core	classroom	103
Defense Against the Dark Arts year three	core	classroom	114
Astonomy year three	core	astronomy tower	110
Herbology year three	core	Green-house	112
Arithmancy year three	elective	classroom	115
Muggle Studies year three	elective	classroom	104
Divination year three	elective	north tower	113
Divination year three	elective	classroom	117
Study of Ancient Runes year three	elective	classroom	116
Care of Magical Creatures year three	elective	edge of forbidden forest	118
Care of Magical Creatures year three	elective	hagrid's hut	106
Transfiguration year four	core	classroom	101
Charms year four	core	classroom	102

Potions year four	core	dungeons	111
History of Magic year four	core	classroom	103
Defense Against the Dark Arts year four	core	classroom	114
Astonomy year four	core	astronomy tower	110
Herbology year four	core	Green-house	112
Arithmancy year four	elective	classroom	115
Muggle Studies year four	elective	classroom	104
Divination year four	elective	north tower	113
Divination year four	elective	classroom	117
-	elective	classroom	116
Study of Ancient Runes year four	elective		106
Care of Magical Creatures year four		hagrid's hut	118
Care of Magical Creatures year four	elective	edge of forbidden forest	
Transfiguration O.W.L.	core	classroom	101
Charms O.W.L.	core	classroom	102
Potions O.W.L.	core	dungeons	111
History of Magic O.W.L.	core	classroom	103
Defense Against the Dark Arts O.W.L.	core	classroom	114
Astonomy O.W.L.	core	astronomy tower	110
Herbology O.W.L.	core	Green-house	112
Arithmancy O.W.L.	elective	classroom	115
Muggle Studies O.W.L.	elective	classroom	104
Divination O.W.L.	elective	north tower	113
Divination O.W.L.	elective	classroom	117
Study of Ancient Runes O.W.L.	elective	classroom	116
Care of Magical Creatures O.W.L.	elective	edge of forbidden forest	118
Care of Magical Creatures O.W.L.	elective	hagrid's hut	106
Advanced Transfiguration	O.W.L	classroom	101
Advanced Charms	O.W.L	classroom	102
Advanced Potions	O.W.L	dungeons	111
Advanced History of Magic	O.W.L	classroom	103
Advanced Defense Against the Dark Arts	O.W.L	classroom	114
Advanced Astonomy	O.W.L	astronomy tower	110
Advanced Herbology	O.W.L	Green-house	112
Advanced Arithmancy	O.W.L	classroom	115
Advanced Muggle Studies	O.W.L	classroom	104
Advanced Divination	O.W.L	north tower	113
Advanced Divination	O.W.L	classroom	117
Advanced Study of Ancient Runes	O.W.L	classroom	116
Advanced Care of Magical Creatures	O.W.L	hagrid's hut	106
Advanced Care of Magical Creatures	O.W.L	edge of forbidden forest	118
Transfiguration N.E.W.T.	O.W.L	classroom	101
Charms N.E.W.T.	O.W.L	classroom	102
Potions N.E.W.T.	O.W.L	dungeons	111
History of Magic N.E.W.T.	O.W.L	classroom	103
-	O.W.L	classroom	114
Defense Against the Dark Arts N.E.W.T.			
Astonomy N.E.W.T.	O.W.L	astronomy tower	110
Herbology N.E.W.T.	O.W.L	Green-house	112
Arithmancy N.E.W.T.	O.W.L	classroom	115

Muggle Studies N.E.W.T.	O.W.L	classroom	104
Divination N.E.W.T.	O.W.L	north tower	113
Divination N.E.W.T.	O.W.L	classroom	117
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Relatives:

Frank Longbottom 15 parent auror Alice Longbottom 15 parent auror augusta Longbottom 15 guardian retired amelia bones 93 guardian ministry of magic sirius black 17 guardian unemployed Arthur Weasley 19 parent Home-maker Bill Weasley 19 brother gringotts Charlie Weasley 19 brother student george Weasley 19 brother student Weasley 19 brother student ginny Weasley 19 brother student Weasley 10 brother gringotts Weasley 10 brother gringotts Weasley 10 brother bragon-trainer Weasley 10 brother student Weasl	firstname	lastname	studentid relation	occupation
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percy Weasley 9 brother student	percy	Weasley	9 brother	student
fred Weasley 9 brother student	fred	Weasley	9 brother	student
ginny Weasley 9 sister student	ginny	•	9 sister	student
Arthur Weasley 21 parent ministry of magic	Arthur	Weasley	21 parent	ministry of magic

Weasley	21 parent	Home-maker
Weasley	21 brother	gringotts
Weasley	21 brother	Dragon-trainer
Weasley	21 brother	student
edgcombe	37 parent	ministry of magic
bletchley	58 parent	ministry of magic
boot	39 parent	NULL
boot	39 parent	NULL
chang	36 parent	ministry of magic
bell	10 parent	auror
abbott	92 parent	NULL
finnigan	13 parent	NULL
finnigan	13 cousin	NULL
davies	34 brother	NULL
farley	55 parent	NULL
farley	55 parent	NULL
mclaggen	11 uncle	ministry of magic
diggory	88 parent	ministry of magic
lovegood	50 parent	editor
patil	47 sister	student
patil	16 sister	student
creevey	20 brother	student
creevey	23 brother	student
malfoy	70 parent	Land-owner
malfoy	70 parent	Home-maker
	Weasley Weasley Weasley Weasley Weasley Weasley edgcombe bletchley boot boot chang bell abbott finnigan finnigan davies farley farley mclaggen diggory lovegood patil patil creevey creevey malfoy	Weasley 21 brother edgcombe 37 parent bletchley 58 parent boot 39 parent chang 36 parent bell 10 parent abbott 92 parent finnigan 13 parent finnigan 13 cousin davies 34 brother farley 55 parent farley 55 parent mclaggen 11 uncle diggory 88 parent lovegood 50 parent patil 47 sister patil 16 sister creevey 20 brother creevey 23 brother malfoy 70 parent

Orderofthephoenix:

first	last	status	occupation
Albus	Dumbledore	founder	headmaster
Sirius	Black	active	unemployed
Dedalus	Diggle	active	\N
Elphias	Doge	active	\N
Aberforth	Dumbledore	active	bar-owner
Arabella	Figg	active	\N
Mundungus	Fletcher	active	businessman
Rubeus	Hagrid	active	professor
Hestia	Jones	active	ministry of magic
Remus	Lupin	active	unemployed
Minerva	McGonagall	active	professor
Alastor	Moody	active	auror
Sturgis	Podmore	active	ministry of magic
Kingsley	Shacklebolt	active	auror
Severus	Snape	active	professor
Nymphadora	Tonks	active	auror
Emmeline	Vance	active	\N

Arthur	Weasley	active	ministry of magic
Bill	Weasley	active	gringotts
Charlie	Weasley	active	dragon-trainer
Molly	Weasley	active	home-maker
Edgar	Bones	expired	\N
Caradoc	Dearborn	expired	\N
Benjy	Fenwick	expired	\N
Frank	Longbottom	expired	auror
Alice	Longbottom	expired	auror
Marlene	McKinnon	expired	\N
Dorcas	Meadows	expired	\N
Peter	Pettigrew	removed	\N
Fabian	Prewett	expired	\N
Gideon	Prewett	expired	\N
James	Potter	expired	unemployed
Lily	Potter	expired	unemployed