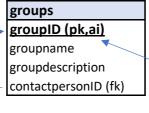
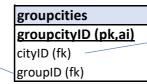
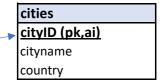
Nordic Guides Database Tables and Columns











memberlanguages
memberlanguageID (pk, ai)
memberID (fk)
language
level

annualfee
annualfeeID (pk, ai)
memberID (fk)
year (fk)
date
amount

fees
year (pk)
basicfee
duedate
extrafee

Amount paid is saved in annualfee table to make it easier to calculate the sums of languages language (pk)

List of languages can be updated by administrator. Members select their languages from this list

Nordic Guides Database Datadictionary

members	Туре	Default	Null allowed
memberID (pk,ai)	INT(11)	autoincrement	no
birthdate	DATE		yes
firstname	VARCHAR(20)		no
lastname	VARCHAR(50)		no
street	VARCHAR(50)		yes
city	VARCHAR(30)		yes
zip	VARCHAR(10)		yes
phone	VARCHAR(50)		yes
email	VARCHAR(100)		no
password	VARCHAR(120)	encrypted -	no
role (admin/member)	VARCHAR(10)	member	no
driverslicense	VARCHAR(10)		yes
profileimage	VARCHAR(100)	imageURL	yes
groups	Туре	Default	Null allowed
groupID (pk,ai)	INT(11)	autoincrement	no
groupname	VARCHAR(100)		no
groupdescription	TEXT		yes
contactpersonID (fk)	INT(11)		no
membergroups	Туре	Default	Null allowed
membergroupID(pk,ai)	INT(11)	autoincrement	no
groupID (fk)	INT(11)		no
memberID (fk)	INT(11)		no
groupcities	Туре	Default	Null allowed
groupcityID (pk,ai)	INT(11)	autoincrement	no
cityID (fk)	INT(11)		no
groupID (fk)	INT(11)		no
cities	Туре	Default	Null allowed
cityID (pk,ai)	INT(11)	autoincrement	no
cityname	VARCHAR(30)		no
country	VARCHAR(30)		no

When adding test data, password does not have to encrypted -> you can use visible text value

memberlanguages	Туре	Default	Null allowed
memberlanguageID (pk, ai)	INT(11)	autoincrement	no
memberID (fk)	INT(11)		no
language	VARCHAR(20)		no
level	VARCHAR(20)		no
fees	Туре	Default	Null allowed
year (pk)	INT(11)		no
basicfee	DOUBLE		no
duedate	DATE		no
extrafee	DOUBLE		no
annualfee	Туре	Default	Null allowed
annualfeeID (pk, ai)	INT(11)	autoincrement	no
memberID (fk)	INT(11)		no
year (fk)	DOUBLE		no
date	DATE		no
amount	DOUBLE		no
languages	Туре	Default	Null allowed
language (pk)	VARCHAR(20)		no