# Relations Based on E/R Diagram

## Relations

### Entities

Song(sID, title, length, date\_recorded, bpm, lyrics)

Artist(artID, name, description, date\_formed)

Album(albID, title, date\_released, artwork)

Product(pID, price)

Genre(genID, name)

Customer(cID, name, email, credit\_card\_number, birthdate, password)

Order(oID, date, price)

Country(coID, name)

Language(langID, name)

Format(fID, extension)

### Relationships

wrote(artID, sID)

album\_artist\_in(artID, albID)

track\_in(sID, albID, track\_number)

associated\_with(sID, genID)

places(cID, oID)

contains\_product(oID, pID)

song\_is\_a(pID, sID)

album\_is\_a(pID, albID)

rates(sID, cID, rating)

is\_located\_in(cID, coID)

is\_from(artID, coID)

speaks(coID, langID)

communicates\_in(cID, langID)

is\_written\_in(sID, langID)

is\_in\_format(sID, fID)