

## Revised Relational Schema

Product (pid, price)

Language (langid, name)

Country (coid, name, tax\_rate, language\_id from language)

Format (fid, extension)

Song (pid from Product, title, date\_recorded, bpm, lyrics,  
language\_id from Language, format\_id from Format)

Artist (artid, name, description, date\_formed, location\_of\_origin\_id from Country)

Album (pid from Product, name, date\_released, artwork)

Genre (genid, name)

Customer (cid, firstname, lastname, email, credit\_card\_number, birthdate, password,  
Location\_id from Country, language\_id from Language)

Purchase (purchaseid, cid from Customer, purchase\_date, price)

Song\_artist (artid from Artist, sid from Song)

Album\_artist (artid from Artist, albid from Album)

Track (sid from Song, albid from Album)

Song\_genre (genid from Genre, sid from Song)

Purchase\_product (purchaseid from Purchase, pid from Product, cost)

Rating (pid from Product, cid from Customer, rating\_amt)