Notes for Dbases final project.

Table to create

Actor, ID, fname, lname, bdate

spouses, ID, fname, lname, bdate

directors, ID, fname, lname, bdate

films, ID, title, budget, expRelease

religion, ID, name, foundDate

actorMarriages //I wonder if each of these should have an id? I think so, mariageID

marriageID, fkActor, fkSpouse

filmActor //I wonder if this should have an id? It doesn’t seem to have its own table in his bsg\_cert\_people table, so probably not. So for foreign keys

aid (actor id), fid (film id)

filmActor

fid,aid

filmDirector

fid, did

spouse\_religion

Foreign keys

sid,rid

actor\_religion

foreign keys

aid,rid

director\_religion

did,rid

I have been wondering about the

ROOFING CALL NOTES, J&B roofing =

Nice I think I have my delete working the right way. When I cascade, if I delete an actor they are removed from the film\_actor table anyway. How do I make a restriction to only have one spouse? I think I must have it as unique.

Seriously, I can only have 1 director, my actors can only have 1 spouse, so I need to enforce that. I think that we have to have unique for the foreign keys.

I think I do

Here is where I am, I have my tables created, although I need to modify them to add UNIQUE constraints on foreign keys where there should be only 1. Right now, the only thing that I don’t know how to do is to require that there is a director for a movie. I think I am going to have to say that there must be no more than 1 director, otherwise I don’t know how to do that constraint.

CONSTRAINT UNIQUE(sid,aid) for instance.