

The *Songs* Domain

Student#: 216359770

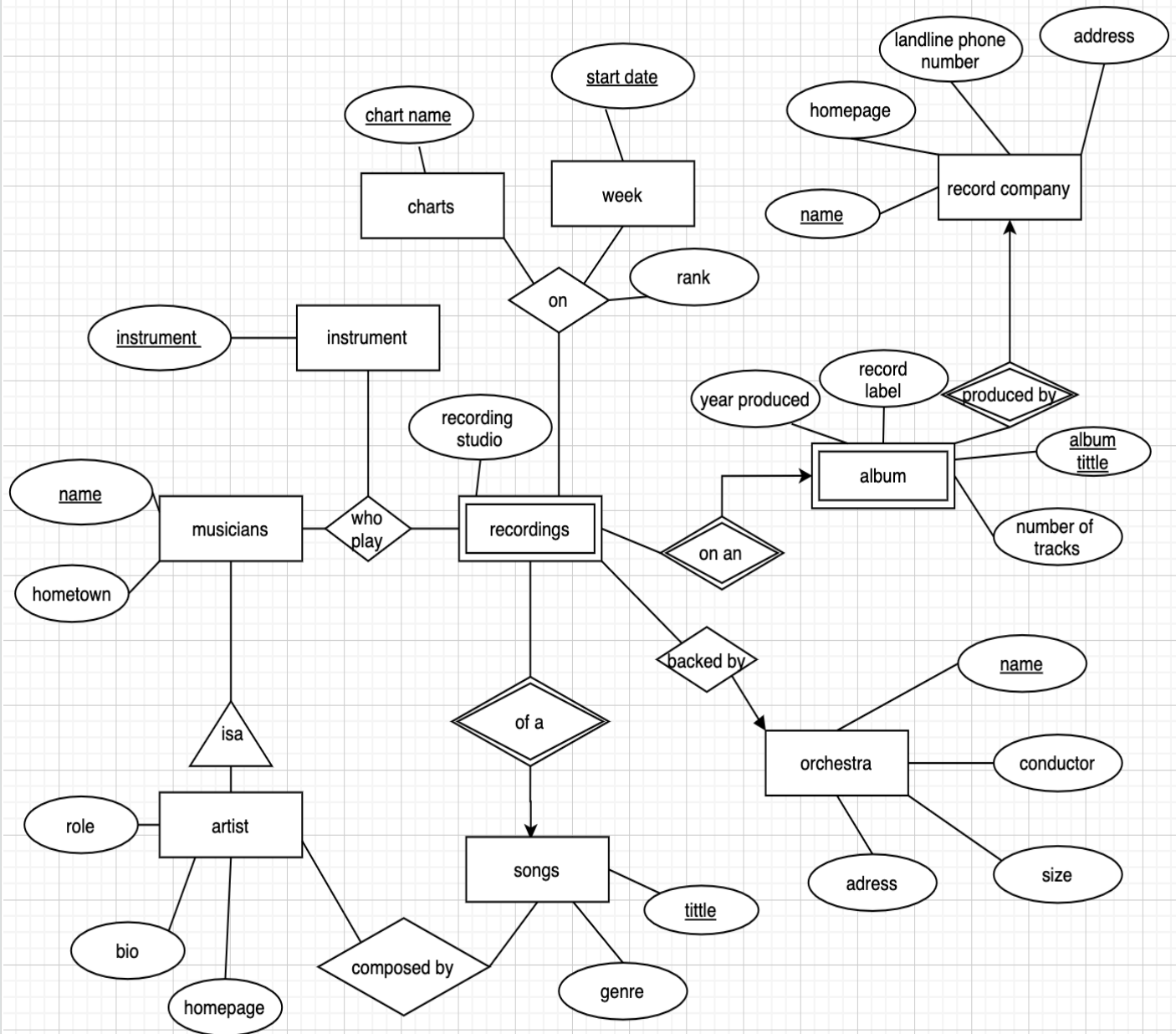
Sur (Family) Name: Haris

Given Name: Muhammad

Section: N

The Songs Domain

Muhammad Haris | Feb 7, 2020



for my diagram I made the recording as the central part since songs, albums, the orchestra are all related to it. the entity "week" is separate from charts since a recording can appear in a chart many times in different weeks, also the rank was a key of that relationship as well since the rank of the recording can fluctuate, this is beyond the scope of E/R. I tried to make the diagram as simple as possible by having a three-way relationship between musician, instrument, and recording. Artist does not have a primary key since it has an "is a" relationship with a musician (which is the parent of that relationship).