Assumptions:

1. Many Artists can sing many Songs.
2. One Lyricist can write many Songs.
3. One Album consists of many Songs.
4. One Producer can produce many Songs.
5. One Composer can compose many Songs.
6. One Song can be related to multiple Artist IDs.
7. Songs can be classified into three categories: Solo, Duet and Band.

Keys:

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Key | Song | Artist | Album | Composer | Lyricist | Producer |
| Primary | S\_ID | Artist\_ID | Album\_ID | Composer\_ID | Lyricist\_ID | Producer\_ID |
| Foreign | Artist\_ID  Album\_ID  Composer\_ID  Lyricist\_ID  Producer\_ID |  |  |  |  |  |