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Karaoke
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User is an entity used to hold information on the person signing up for karaoke. It has 2 attributes one is ID and it's an identifier for User and holds a specific ID for the person to help organize who signed up first. The other is Name used to hold the name of the person signing up.

File is an entity used to hold the file for the specific song that someone wants to sing. It has 2 attributes connected to it. One is the ID used as an identifier to help organize the list of files and another is the version used to keep track if the song has more than one version(Like if it has more than one part it could be sang as a duet).It is connected to User through a Queue relationship. One user can have many files in the queue. This relationship has 4 attributes. ID is the identifier and it helps keep track of which user and which file is in the queue. Priority is another attribute used to display if they have paid or not to determine if they should be in the priority queue. Payment is the third attribute to show how much someone has paid. Played is the last attribute to tell us if a person has taken their turn and if so it allows us to remove them from the queue.

Song is the third entity used to hold the information of a song. It has three attributes. ID is the identifier used to keep track of which song is what in the tables. Next is the name which hold the name of the song. The last attribute is the Artist/Band used to hold the name of the artist/band that released the song. It is connected to File through a has relationship because each song has 1-many different fields related to it, but only one song can be connected to one file.

Contributor is the last entity used to hold information on who has contributed to the creation of the song. It has 2 attributes, and one is the ID identifier used to organize the contributors. The second is the Name of the contributor used to hold the name of the contributor. It has a relationship of Contributes connecting it to the Song entity. One contributor can contribute to many songs. The contributes relationship has one attribute. Role is the identifier used to store information on what role a person played in creating a song.