

Entity relational tables

*-Foreign Key

_ - Primary Key

Customers/Singers

Email	<u>CustID</u>	Name	Phone
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Primary Key: CustID

Customer/Singers(Email, CustID, Name, Phone)

Song

Title	Genre	<u>SongID</u>	Year	<u>Version</u>	Duration
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Primary Key : SongID and Version

Song(Title, Genre, SongID, Year, Version, Duration)

Contributor

Name	<u>ContribID</u>
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Primary Key: ContribID

Contributors(Name, ContribID)

Relationship Relational tables

Queues

<u>CustID*</u>	<u>SongID*</u>	<u>Version*</u>	Time
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Primary Key: CustID, SongID, Version

Foreign Key: CustID*,SongID*,Version*

Queues(CustID*, SongID*, Version*, Time)

Priority Queues

<u>CustID*</u>	<u>SongID*</u>	<u>Version*</u>	Time	Money
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Primary Key: CustID, SongID, Version

Foreign Key: CustID*,SongID*,Version*

Priority Queues(CustID*, SongID*, Version*, Time, Money)

Contributes

<u>ContribID*</u>	<u>SongID*</u>	<u>Version*</u>	Role
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Primary Key: ContribID, SongID, Version

Foreign Key: ContribID *,SongID*,Version*

Contributes(ContribID*, SongID*, Version*, Role)

