



Users

<u>UserID</u>	Email	Password	Account_Type	Date_Joined	Profile_Picture
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PK: {UserID}

Ratings

<u>UserID</u>	<u>TrackID</u>	Score	Like_Dislike	Review	Date
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PK: {UserID, TrackID}

FK: {UserID} references Users

FK: {TrackID} references Tracks

Tracks

<u>TrackID</u>	Name	Duration	Release_Date
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PK: {TrackID}

Artists

<u>ArtistID</u>	Name	Popularity
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PK: {ArtistID}

Albums

<u>AlbumID</u>	ArtistID	Name	Cover	Release_Date
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PK: {AlbumID}

FK: {ArtistID} references Artists

Playlists

<u>PlaylistID</u>	UserID	Name	Cover	Privacy
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PK: {PlaylistID}

FK: {UserID} references Users

Followers

<u>Follower</u>	<u>Following</u>	Date_Followed
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PK: {Follower, Following}

FK: {Follower} references Users

FK: {Following} references Users

PlaylistContents

<u>PlaylistID</u>	<u>TrackID</u>	Date_Added
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PK: {PlaylistID, TrackID}

FK: {PlaylistID} references Playlists

FK: {TrackID} references Tracks

AlbumTracks

<u>AlbumID</u>	<u>TrackID</u>	Position
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PK: {AlbumID, TrackID}

FK: {AlbumID} references Albums

FK: {TrackID} references Tracks

ArtistTracks

<u>ArtistID</u>	<u>TrackID</u>
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PK: {ArtistID, TrackID}

FK: {ArtistID} references Artists

FK: {TrackID} references Tracks