+-----------------+ +---------------------+

| Viewer | | Administrator |

+-----------------+ +---------------------+

| | | |

| - username | | |

| - email | | |

| ... | | |

| | | |

+-----------------+ +---------------------+

| |

| |

V V

+-----------------+ +---------------------+

| Genre | | Performer |

+-----------------+ +---------------------+

| - genreId | | - performerId |

| - genreName | | - performerName |

| ... | | - genreId (FK) |

| | | ... |

+-----------------+ +---------------------+

| |

| |

V V

+-----------------+ +---------------------+

| Song | | ShoppingCart |

+-----------------+ +---------------------+

| - songId | | - cartId |

| - songTitle | | - viewerId (FK) |

| - performerId | | - songId (FK) |

| ... | | - quantity |

| | | ... |

|  |  |  |
| --- | --- | --- |

(FK – Foreign Key)

Explanation:

* Viewer represents the users or customers of the MusicShop.com.
* Genre and Performer are entities representing music genres and performers, respectively.
* Song represents individual songs with details such as title, performer, etc.
* ShoppingCart keeps track of the items a viewer has added to their shopping cart.
* Administrator is a user with additional privileges for managing the music inventory.