## Sheet1

## **Artist Operations**

URL	HTTP Method	Operation	JSON Input	JSON Output
54.200.143.102/350_final_project/api.php/artists	GET	Reads the information of all artists.	N/A	List of all artist information.
54.200.143.102/350_final_project/api.php/artists/id	GET	Reads the information of the artist with the ID of id.	N/A	Information for the artist with the given id.
54.200.143.102/350_final_project/api.php/artists	POST	Creates a new artist entry.	JSON string containing only the new artist's name. { "name": "Example Name" }	Status of the request.
54.200.143.102/350_final_project/api.php/artists/id	PUT	Updates the information of the artist with the ID of id.	JSON string containing only the artist's new name. { "new_name" : "New Name" }	Status of the request.
54.200.143.102/350_final_project/api.php/artists/id	DELETE	Deletes the artist with the ID of id.	N/A	Status of the request.

## **Album Operations**

URL	HTTP Method	Operation	JSON Input	JSON Output
54.200.143.102/350_final_project/api.php/albums	GET	Reads the information of all albums.	N/A	List of all album information.
54.200.143.102/350_final_project/api.php/albums/id	GET	Reads the information of the album with the ID of id.	N/A	Information for the album with the given id.
54.200.143.102/350_final_project/api.php/albums	POST	Creates a new album entry.	JSON string containing only the new album's name and artist. { "title": "Example Title", "artist": "Example Artist" }	Status of the request.
54.200.143.102/350_final_project/api.php/albums/id	PUT	Updates the information of the album with the ID of id.	JSON string containing only the album's new name. { "new_title": "New Title" }	Status of the request.
54.200.143.102/350_final_project/api.php/albums/id	DELETE	Deletes the album with the ID of id.	N/A	Status of the request.

## **Track Operations**

URL	HTTP Method	Operation	JSON Input	JSON Output
54.200.143.102/350_final_project/api.php/tracks	GET	Reads the information of all tracks.	N/A	List of all track information.
54.200.143.102/350_final_project/api.php/tracks/id	GET	Reads the information of the track with the ID of id.	N/A	Information for the track with the given id.
54.200.143.102/350_final_project/api.php/tracks	POST	Creates a new track entry.	JSON string containing only the new track's title, artist, and album. { "title": "Example Title", "artist": "Example Artist", "album": "Example Album" }	Status of the request.
54.200.143.102/350_final_project/api.php/tracks/id	PUT	Updates the information of the track with the ID of id.	JSON string containing only the track's new title. { "new_title": "New Title" }	Status of the request.
54.200.143.102/350_final_project/api.php/tracks/id	DELETE	Deletes the track with the ID of id.	N/A	Status of the request.