**CURL commands**

**User endpoint**

***http://tune-in-1205.appspot.com/rest/users***

**POST new user:**

curl -H "Content-Type: application/json" -X POST -d "{\"userId\":\"1\",\"firstName\":\"Nimisha\",\"lastName\":\"Srinivasa\",\"displayName\":\"ABC\",\"emailId\":\"nimisha@mail.com\"}" http://tune-in-1205.appspot.com/rest/users

**GET users:** (replace the {user\_id} with the response of the POST new user command)

curl -H "Accept: application/json" -X GET http://tune-in-1205.appspot.com/rest/users/{user\_id}

**Audio Clip endpoint**

*http://tune-in-1205.appspot.com/rest/users/{user\_id}/audioClips*

**Note**: always replace the {user\_id} with the response from POST new user command to ensure no BadRequestExceptions are obtained

**POST new Audio Clip:**

curl -H "Content-Type: application/json" -X POST -d "{\"title\":\"title1\", \"audioId\":\"id1\", \"imageId\":\"id2\"}" http://tune-in-1205.appspot.com/rest/users/{ *user\_id* } /audioClips

**GET AudioClip: (**replace the { *audio\_id* } with the response of the POST new audioClip command)

curl -H "Content-Type: application/json" -X GET http://tune-in-1205.appspot.com/rest/users//{ *user\_id* } /audioClips*/{audio\_id}*

**GET all audio clips for a user:**

curl -H "Content-Type: application/json" -X GET http://tune-in-1205.appspot.com/rest/users//{ *user\_id* } /audioClips*/*

**GET all audio Clips by other users:**

curl -H "Content-Type: application/json" -X GET http://tune-in-1205.appspot.com/rest/users//{ *user\_id* } /audioClips*/others*

**DELETE audio clip by id: (Uses Task Queues behind the scene to delete audio and image blobs)**

curl -H "Content-Type: application/json" -X DELETE http://tune-in-1205.appspot.com/rest/users//{ *user\_id* } /audioClips*/{audio\_id}*

**Dedicated Memcache endpoints for Audio Clips:**

**POST new Memcache: (stores the audio clip in the data store first and then puts it in the memcache)**

curl -H "Content-Type: application/json" -X POST -d "{\"title\":\"title1\", \"audioId\":\"id1\", \"imageId\":\"id2\"}" http://tune-in-1205.appspot.com/rest/users/{ *user\_id* }/audioClips/memcache

**Get all audio clip entries in memcache:**

curl -H "Content-Type: application/json" -X DELETE http://tune-in-1205.appspot.com/rest/users/{ *user\_id* } /audioClips*/*memcache