Tai lieu api:

API USER

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Tên | method | Format | Tham số | Trả về |
| getAll | GET | {"/users","/users/"} |  | List<User> |
| getUserById | GET | /users/{id} | Id user | User |
| toggleActiveUser | PUT | /users/{id}?active={active} | Tham số acive là 0 hoặc 1 | No content |
| getPlaylistsOfUser | GET | users/{id}/playlists | Id user | Danh sách playlist của user |

Các lỗi có thể bắn ra. ResourceNotFoundException: Format: "%s not found with %s : '%s', gồm ResourceName, ResourceType,ResoureValue

API SINGER

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Tên | method | Format | Tham số | Trả về |
| getAllSingers | GET | {"/singer","/singer/"} |  | List<User> |
| getSingerById | GET | /singer/{id} | Id singer | Singer |
| createSinger | POST |  | Object Singer | Singer tao thanh cong |
| updateSinger | PUT | singer/{id},  Object Singer | id va 1 object singer | Singer update thanh cong |
| deleteSinger | DELETE | singer/{id} | Id singer | Ma 200 |
| getAllSongsOfUser | GET | singer/{id}/songs | Id singer | Danh sach song cua singer |

API SCORETYPE

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Tên | method | Format | Tham số | Trả về |
| getAllScoretypes | GET | {"/ score-type","/ score-type /"} |  | List< ScoreType > |
| getScoreTypeById | GET | / score-type /{id} | Id scoretype | ScoreType |
| createScoreType | POST |  | Object ScoreType | ScoreType tao thanh cong |
| updateScoreType | PUT | score-type /{id},  Object ScoreType | id va 1 object ScoreType | ScoreType update thanh cong |
| deleteScoreType | DELETE | score-type /{id} | Id scoretype | Ma 200 |
| getAllSongsOfUser | GET | singer/{id}/songs | Id scoretype | Danh sach song cua singer |

API RATE

//hien tai co tam ngan nay. Se bo sung lien quan toi thong ke

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Tên | method | Format | Tham số | Trả về |
| getAllRate | GET | {"/ rate","/ rate /"} |  | List< Rate > |