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| **Funcional requirement** | **Class name** | **Method name** |
| ReqFunc001  Register consumer users. | NeotunesApp | registerUser() |
| AdminController | addUser() |
| searchUser() |
| Standard | Standard() |
| Premium | Premium() |
| ReqFunc002  Register producer users. | NeotunesApp | registerUser() |
| AdminController | addUser() |
| searchUser() |
| Artist | Artist() |
| ContentProducer | ContentProducer() |
| ReqFunc003  Register song. | NeotunesApp | registerAudio() |
| AdminController | addAudio() |
| searchUser() |
| Audio | Song() |
| Podcast() |
| User | getNickname() |
| searchSong() |
| addSong() |
| ReqFunc004  Register playlist. | NeotunesApp | registerPlaylist() |
| AdminController | addPlaylist() |
| searchUser() |
| User | getNickname() |
| Standard | addPlaylist() |
| Premium | addPlaylist() |
| ReqFunc005  Edit playlist. | NeotunesApp | editPlaylist() |
| AdminController | editPlaylist |
| searchUser() |
| Artist | searchSong() |
| ContentProducer | searchPodcast() |
| Standard | searchPlaylist() |
| Premium | searchPlaylist() |
| Playlist | searchAudio() |
| addAudio() |
| deleteAudio() |
| updatePlaylist() |
| ReqFunc006  Share playlist. | NeotunesApp | sharePlaylist() |
| AdminController | sharePlaylist() |
| searchUser() |
| Standard | searchPlaylist() |
| Premium |
| Playlist | sharePlaylist() |
| printMatrix() |
| ReqFunc007  Simulate audio reproduction. | NeotunesApp | simulateAudio() |
| AdminController | simulateAudio() |
| searchUser() |
| Content Producer | searchPodcast() |
| updatePodcast() |
| Artist | searchSong() |
| updateSong() |
| Audio | playAudio() |
| Consumer | updateStats() |
| ReqFunc008  Buy song. | NeotunesApp | buySong() |
| AdminController | buySong() |
| searchUser() |
| Artist | searchSong() |
| updateSong() |
| Consumer | buySong() |
| Shop | shop() |
| ReqFunc009  Generate reports. | NeotunesApp | generateReport() |
| AdminController | reportAudioViews() |
| reportBestGenre() |
| reportBestCategory() |
| reportTopProducers() |
| reportTopAudios() |
| reportGenderSales() |
| reportBestSong() |
| Producer | getTotalRep() |
| getNickname() |
| Artist | getSongs() |
| ContentProducer | getPodcasts() |
| Song | getGenre() |
| getPrice() |
| getAmountSales() |
| Podcast | getCategory() |
| Consumer | getViewsGenre() |
| getSongMostListenedGenre() |
| getViewsCategory() |
| getPodcastMostListenedCategory() |