**Project:** Freight Trasport System

**Member:** Daniela Gallegos, Jonatan Heredia, Aldo Mena, Diego Paz

**URIS**

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| **N°** | 1 |
| **URI** | <http://localhost:8080/MusicRecords/espeMusic/administrator-recordMusic/allAdministrator> |
| **Parameters** | Nunguno |
| **Method** | Get |
| **Output format** | JSON |
| **Output example** | [  {  "codeAdmin": "ADM-1",  "emailAdmin": "and\_garcia@recordmusic",  "lastNameAdmin": "Garcia",  "nameAdmin": "Andres",  "phoneAdmin": "0934274831"  },  {  "codeAdmin": "ADM-2",  "emailAdmin": "dan\_alman@recordmusic",  "lastNameAdmin": "Alman",  "nameAdmin": "Daniel",  "phoneAdmin": "0934574331"  },  {  "codeAdmin": "ADM-3",  "emailAdmin": "sam\_anderson@recordmusic",  "lastNameAdmin": "Anderson",  "nameAdmin": "Samanta",  "phoneAdmin": "0963946637"  },  {  "codeAdmin": "ADM-4",  "emailAdmin": "emm\_lopez@recordmusic",  "lastNameAdmin": "Lopez",  "nameAdmin": "Emma",  "phoneAdmin": "0944820801"  },  {  "codeAdmin": "ADM-5",  "emailAdmin": "dan\_gallegos@recordmusic",  "lastNameAdmin": "Gallegos",  "nameAdmin": "Daniela",  "phoneAdmin": "0956003748"  }  ] |

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| **N°** | 2 |
| **URI** | [http://localhost:8080/MusicRecords/espeMusic/membersBand-recordMusic/membersByBand/](http://localhost:8080/MusicRecords/espeMusic/membersBand-recordMusic/membersByBand/ThePolice){nombreBanda} |
| **Parameters** | Nombre Banda = Nirvana |
| **Method** | Get |
| **Output format** | JSON |
| **Output example** | [  {  "codeMusical": "MEMB-1",  "email": "kurt\_c@nirvana",  "lastName": "Cobain",  "name": "Kurt",  "phone": "0937552284",  "position": "guitarra"  },  {  "codeMusical": "MEMB-2",  "email": "dave\_g@nirvana",  "lastName": "Grohl",  "name": "Dave",  "phone": "0946382831",  "position": "bateria"  },  {  "codeMusical": "MEMB-3",  "email": "krist\_n@nirvana",  "lastName": "Novoselic",  "name": "Krist",  "phone": "0934573327",  "position": "bajo"  }  ] |

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| **N°** | 3 |
| **URI** | [http://localhost:8080/MusicRecords/espeMusic/membersBand-recordMusic/membersInstrument/](http://localhost:8080/MusicRecords/espeMusic/membersBand-recordMusic/membersInstrument/guitarra){nombreInstrumento} |
| **Parameters** | Puesto que ocupa el miembro de la banda = guitarra |
| **Method** | GET |
| **Output format** | JSON |
| **Output example** | [  {  "codeMusical": "MEMB-1",  "email": "kurt\_c@nirvana",  "lastName": "Cobain",  "name": "Kurt",  "phone": "0937552284",  "position": "guitarra"  },  {  "codeMusical": "MEMB-5",  "email": "andy\_s@thepolice",  "lastName": "Summers",  "name": "Andy",  "phone": "0998694531",  "position": "guitarra"  }  ] |

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| **N°** | 4 |
| **URI** | <http://localhost:8080/MusicRecords/espeMusic/song-recordMusic/songByBand/>{nombreBanda} |
| **Parameters** | Nombre de la Banda = Nirvana |
| **Method** | GET |
| **Output format** | JSON |
| **Output example** | [  {  "nameSong": "ComeAsYouAre"  },  {  "nameSong": "SmellsLikeTeenSpirit"  }  ] |

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| **N°** | 5 |
| **URI** | <http://localhost:8080/MusicRecords/espeMusic/song-recordMusic/bandBySong/>{nombreCancion} |
| **Parameters** | Nombre de la canción: SmellsLikeTeenSpirit |
| **Method** | GET |
| **Output format** | JSON |
| **Output example** | [  "Nirvana,ROCK"  ] |

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| **N°** | 6 |
| **URI** | <http://localhost:8080/MusicRecords/espeMusic/band-recordMusic/allBand> |
| **Parameters** |  |
| **Method** | GET |
| **Output format** | JSON |
| **Output example** | [  {  "genderBand": "ROCK",  "nameBand": "Nirvana",  "numberParticipants": 3  },  {  "genderBand": "ROCK",  "nameBand": "ThePolice",  "numberParticipants": 3  }  ] |

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| **N°** | 7 |
| **URI** | <http://localhost:8080/MusicRecords/espeMusic/song-recordMusic/allSong> |
| **Parameters** |  |
| **Method** | GET |
| **Output format** | JSON |
| **Output example** | [  {  "duration": "1970-01-01T05:03:39Z[UTC]",  "genderSong": "ROCK",  "nameSong": "ComeAsYouAre"  },  {  "duration": "1970-01-01T05:04:38Z[UTC]",  "genderSong": "ROCK",  "nameSong": "SmellsLikeTeenSpirit"  },  {  "duration": "1970-01-01T05:03:48Z[UTC]",  "genderSong": "ROCK",  "nameSong": "EveryBreathYouTake"  },  {  "duration": "1970-01-01T05:04:50Z[UTC]",  "genderSong": "ROCK",  "nameSong": "SoLonely"  }  ] |

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| **N°** | 8 |
| **URI** | <http://localhost:8080/MusicRecords/espeMusic/album-recordMusic/allAlbum> |
| **Parameters** |  |
| **Method** | GET |
| **Output format** | JSON |
| **Output example** | [  {  "genderAlbum": "Rock",  "nameAlbum": "Just Push Play",  "numberSongs": "7"  },  {  "genderAlbum": "Metal",  "nameAlbum": "The Power Within",  "numberSongs": "10"  },  {  "genderAlbum": "Rock",  "nameAlbum": "El reino olvidado",  "numberSongs": "12"  }  ] |

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| **N°** | 9 |
| **URI** | <http://localhost:8080/MusicRecords/espeMusic/manager-recordMusic/allManager> |
| **Parameters** |  |
| **Method** | GET |
| **Output format** | JSON |
| **Output example** | [  {  "codeManager": "MAN-1",  "emailManager": "hernandezjose@movicrecords.com",  "lastNameManager": "HERNANDEZ",  "nameManager": "JOSE",  "phoneManager": "0998371782"  },  {  "codeManager": "MAN-2",  "emailManager": "erolland@movicrecords.com",  "lastNameManager": "ROLLAND",  "nameManager": "ENRIQUE",  "phoneManager": "0999034086"  },  {  "codeManager": "MAN-3",  "emailManager": "rscully@movicrecords.com",  "lastNameManager": "SCULLY",  "nameManager": "ROBERT",  "phoneManager": "0995531169"  },  {  "codeManager": "MAN-4",  "emailManager": "esaavedra@movicrecords.com",  "lastNameManager": "SAAVEDRA",  "nameManager": "ERNEST",  "phoneManager": "0996938574"  }  ] |

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| **N°** | 10 |
| **URI** | http://localhost:8080/MusicRecords/espeMusic/membersBand-recordMusic/allMembers |
| **Parameters** |  |
| **Method** | GET |
| **Output format** | JSON |
| **Output example** | [  {  "codeMusical": "MEMB-1",  "email": "kurt\_c@nirvana",  "lastName": "Cobain",  "name": "Kurt",  "phone": "0937552284",  "position": "guitarra"  },  {  "codeMusical": "MEMB-2",  "email": "dave\_g@nirvana",  "lastName": "Grohl",  "name": "Dave",  "phone": "0946382831",  "position": "bateria"  },  {  "codeMusical": "MEMB-3",  "email": "krist\_n@nirvana",  "lastName": "Novoselic",  "name": "Krist",  "phone": "0934573327",  "position": "bajo"  },  {  "codeMusical": "MEMB-4",  "email": "sting@thepolice",  "lastName": "Tomas",  "name": "Gordon",  "phone": "0946384651",  "position": "cantante"  },  {  "codeMusical": "MEMB-5",  "email": "andy\_s@thepolice",  "lastName": "Summers",  "name": "Andy",  "phone": "0998694531",  "position": "guitarra"  },  {  "codeMusical": "MEMB-6",  "email": "stewart\_c@thepolice",  "lastName": "Copeland",  "name": "Stewart",  "phone": "0933128411",  "position": "bajo"  }  ] |