1)

```
> use music
switched to db music
> db
music
```

2)

```
> db.createCollection("SongDetails")
{ "ok" : 1 }
```

3)

```
> db.SongDetails.insert({Song_Name:"Thaniye Thannanthaniye",Film:"Rhythm",Music_Director:"A.R.Rahman",Male_Singer:"Shankar mahadevan",Female_Singer:""})
WriteResult({ "nInserted" : 1 })
> db.SongDetails.insert({Song_Name:"Evano Oruvan",Film:"Alai Payuthey",Music_Director:"A.R.Rahman",Male_Singer:"",Female_Singer:"Swarnalatha"})

WriteResult({ "nInserted" : 1 })
> db.SongDetails.insert({Song_Name:"Roja Poonthattam",Film:"Kannukul Nilavu",Music_Director:"Ilayaraajah",Male_Singer:"Unni Krishnan",Female_Singer:"Anuradha Sriram"})
WriteResult({ "nInserted" : 1 })
> db.SongDetails.insert({Song_Name:"Vennilave Vennilave Vinnaithandi",Film:"Minsarakanvu",Music_Director:"A.R.Rahman",Male_Singer:"Hariharan",Female_Singer:"Sadhana Sargam"})
WriteResult({ "nInserted" : 1 })
> db.SongDetails.insert({Song_Name:"Sollamal Thottu Sellum Thentral",Film:"Dheena",Music_Director:"Yuvan Shankar Rajah",Male_Singer:"Hariharan",Female_Singer:""})
WriteResult({ "nInserted" : 1 })
```

4)

```
> db.SongDetails.find().pretty()
{
        "_id" : ObjectId("59241c117f46a4445b3ea23f"),
        "Song_Name" : "Thaniye Thannanthaniye",
        "Film" : "Rhythm",
        "Music_Director" : "A.R.Rahman",
        "Male_Singer" : "Shankar mahadevan",
        "Female_Singer" : ""
}
{
        "_id" : ObjectId("59241c717f46a4445b3ea240"),
        "Song_Name" : "Evano Oruvan",
        "Film" : "Alai Payuthey",
        "Music_Director" : "A.R.Rahman",
        "Male_Singer" : "",
        "Female_Singer" : "Swarnalatha"
}
{
        "_id" : ObjectId("59241cf47f46a4445b3ea241"),
        "Song_Name" : "Roja Poonthattam",
        "Film" : "Kannukul Nilavu",
        "Music_Director" : "Ilayaraajah",
        "Male_Singer" : "Unni Krishnan",
        "Female_Singer" : "Anuradha Sriram"
}
{
        "_id" : ObjectId("59241d657f46a4445b3ea242"),
        "Song_Name" : "Vennilave Vennilave Vinnaithandi",
        "Film" : "Minsarakanvu",
        "Music_Director" : "A.R.Rahman",
        "Male_Singer" : "Hariharan",
        "Female_Singer" : "Sadhana Sargam"
}
{
        "_id" : ObjectId("59241dc97f46a4445b3ea243"),
        "Song_Name" : "Sollamal Thottu Sellum Thentral",
        "Film" : "Dheena",
        "Music_Director" : "Yuvan Shankar Rajah",
        "Male_Singer" : "Hariharan",
        "Female_Singer" : ""
}
>
```

5)

```
> db.SongDetails.find({Music_Director:"A.R.Rahman"},{Song_Name:1,_id:0})
{ "Song_Name" : "Thaniye Thannanthaniye" }
{ "Song_Name" : "Evano Oruvan" }
{ "Song_Name" : "Vennilave Vennilave Vinnaithandi" }
>
```

6)

```
> db.SongDetails.find({Music_Director:"A.R.Rahman"},{Singer:"Unni Krishnan"},{Song_Name:1,_id:0})
{ "_id" : ObjectId("59241c117f46a4445b3ea23f") }
{ "_id" : ObjectId("59241c717f46a4445b3ea240") }
{ "_id" : ObjectId("59241d657f46a4445b3ea242") }
```

7)

```
> db.SongDetails.remove({Song_Name:"Evano Oruvan"})
WriteResult({ "nRemoved" : 1 })
>
```

8)

```
> db.SongDetails.insert({Song_Name:"Ennamo Etho"})
WriteResult({ "nInserted" : 1 })
>
```

9)

```
> db.SongDetails.find({Male_Singer:"Hariharan"},{Film:"Minsarakanavu"},{Song_Name:1,_id:0})
{ "_id" : ObjectId("59241d657f46a4445b3ea242"), "Film" : "Minsarakanvu" }
```

10)

```
> db.SongDetails.find({},{Singers:1})
{ "_id" : ObjectId("59241c117f46a4445b3ea23f") }
{ "_id" : ObjectId("59241cf47f46a4445b3ea241") }
{ "_id" : ObjectId("59241d657f46a4445b3ea242") }
{ "_id" : ObjectId("59241dc97f46a4445b3ea243") }
{ "_id" : ObjectId("592425597f46a4445b3ea244") }
>
```