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9/4/22

Exercise 4.3 - MongoDB Shell

User collection

```
{
  _id: ObjectId("6310968007ed4af7ce775960"),
Atlas atlas-whx0uc-shard-0 [primary] web335DB> db.users.find()
[
  {
    _id: ObjectId("6310968007ed4af7ce77595f"),
    firstName: 'Johann',
    lastName: 'Bach',
    employeeId: '1007',
    email: 'jbach@me.com',
    dateCreated: ISODate("2022-09-01T11:24:48.464Z")
  },
  {
    _id: ObjectId("6310968007ed4af7ce775960"),
    firstName: 'Ludwig',
    lastName: 'Beethoven',
    employeeId: '1008',
    email: 'lbeethoven@me.com',4af7ce775962"),
    dateCreated: ISODate("2022-09-01T11:24:48.464Z")
  },lastName: 'Brahms',
  { employeeId: '1010',
    _id: ObjectId("6310968007ed4af7ce775961"),
    firstName: 'Wolfgang',2022-09-01T11:24:48.464Z")
    lastName: 'Mozart',
    employeeId: '1009',
    email: 'wmozart@me.com',7ed4af7ce775963"),
    dateCreated: ISODate("2022-09-01T11:24:48.464Z")
  },lastName: 'Wagner',
  { employeeId: '1011',
    _id: ObjectId("6310968007ed4af7ce775962"),
    firstName: 'Johannes',2022-09-01T11:24:48.464Z")
    lastName: 'Brahms',
    employeeId: '1010',
    email: 'jbrahms@me.com',7ed4af7ce775964"),
    dateCreated: ISODate("2022-09-01T11:24:48.464Z")
  },lastName: 'Debussy',
Atlas atlas-whx0uc-shard-0 [primary] web335DB>
  _id: ObjectId("6310968007ed4af7ce775963"),
  firstName: 'Richard',"2022-09-01T11:24:48.464Z")
  lastName: 'Wagner',
  employeeId: '1011',
  email: 'rwagner@me.com',primary] web335DB>
  dateCreated: ISODate("2022-09-01T11:24:48.464Z")
},
{
  _id: ObjectId("6310968007ed4af7ce775964"),
  firstName: 'Claude',
  lastName: 'Debussy',
  employeeId: '1012',
```

email address of jbach@me.com

```
Atlas atlas-whx0uc-shard-0 [primary] web335DB> db.users.find({email:"jbach@me.com"})
[
  {
    _id: ObjectId("6310968007ed4af7ce77595f"),
    firstName: 'Johann',
    lastName: 'Bach',
    employeeId: '1007',
    email: 'jbach@me.com',
    dateCreated: ISODate("2022-09-01T11:24:48.464Z")
  }
]
Atlas atlas-whx0uc-shard-0 [primary] web335DB>
```

user first name Mozart

```
Atlas atlas-whx0uc-shard-0 [primary] web335DB> db.users.find({lastName:"Mozart"})
[
  {
    _id: ObjectId("6310968007ed4af7ce775961"),
    firstName: 'Wolfgang',
    lastName: 'Mozart',
    employeeId: '1009',
    email: 'wmozart@me.com',
    dateCreated: ISODate("2022-09-01T11:24:48.464Z")
  }
]
Atlas atlas-whx0uc-shard-0 [primary] web335DB>
```

user first name Richard

```
Atlas atlas-whx0uc-shard-0 [primary] web335DB> db.users.find({firstName:"Richard"})
[
  {
    _id: ObjectId("6310968007ed4af7ce775963"),
    firstName: 'Richard',
    lastName: 'Wagner',
    employeeId: '1011',
    email: 'rwagner@me.com',
    dateCreated: ISODate("2022-09-01T11:24:48.464Z")
  }
]
Atlas atlas-whx0uc-shard-0 [primary] web335DB>
```

employeeId of 1010

```
Atlas atlas-whx0uc-shard-0 [primary] web335DB> db.users.find({employeeId:"1010"})
[
  {
    _id: ObjectId("6310968007ed4af7ce775962"),
    firstName: 'Johannes',
    lastName: 'Brahms',
    employeeId: '1010',
    email: 'jbrahms@me.com',
    dateCreated: ISODate("2022-09-01T11:24:48.464Z")
  }
]
Atlas atlas-whx0uc-shard-0 [primary] web335DB>
```