```
db.Series.insert(
         "SeriesID": 1,
         "titleOfSeries": "Friends",
         "yearOfRelease": "1994",
         "genre": ["Sitcom", "Romance", "Comedy"],
         "actor": ["Jennifer Aniston (Rachel Green)", "Courteney Cox (Monica Geller)", "Matthew
       Perry (Chandler Bing)", "Lisa Kudrow (Phoebe Buffay, Ursula Buffay)"],
         "director": ["David Crane", "Marta Kauffman", "Kevin S. Bright"],
         "numberOfSeasons": 10,
         "seriesInfo": {
          "location": "California, USA",
          "rating": 8.4
        }
       }
)
db.Series.insert(
         "SeriesID": 2,
         "titleOfSeries": "My Life",
         "yearOfRelease": "1994",
         "genre": ["Comedy"],
         "actor": ["Adam Sandler", "Rob Schneider"],
         "director": ["David Crane", "Marta Kauffman", "Kevin S. Bright"],
         "numberOfSeasons": 1,
         "seriesInfo": {
          "location": "New York, USA",
          "rating": 5.4
        }
       }
)
db.Series.insert(
         "SeriesID": 3,
         "titleOfSeries": "Hello World",
         "yearOfRelease": "2009",
         "genre": ["Sitcom", "Comedy"],
         "actor": ["Courteney Green", "Rachel Geller", "Chandler Kudrow"],
         "director": ["David Bright"],
```

```
"numberOfSeasons": 2,
          "location": "Ohio, USA",
          "rating": 4.3
       }
)
db.Series.insert(
         "SeriesID": 4,
         "titleOfSeries": "The Wheel",
         "yearOfRelease": "2015",
         "genre": ["Romance"],
         "actor": ["Lisa M.Hanks"],
         "director": ["David Jr II"],
         "numberOfSeasons": 1,
         "seriesInfo": {
          "location": "London, UK",
          "rating": 5.5
        }
       }
)
db.Series.insert(
         "SeriesID": 5,
         "titleOfSeries": "Fake Fix",
         "yearOfRelease": "2001",
         "genre": ["Romance", "Comedy"],
         "actor": ["Denzel Washington"],
         "director": ["Kevin A. Kauffman"],
         "numberOfSeasons": 6,
         "seriesInfo": {
          "location": "Zurich, Switzerland",
          "rating": 0.4
        }
       }
db.Series.insert(
         "SeriesID": 6,
         "titleOfSeries": "Double Sided Window",
```

```
"yearOfRelease": "2010",
         "genre": ["Adventure", "Comedy"],
         "actor": ["Mohammad III", "Ravinder Rush", "Allen Hutton"],
         "director": ["Randy Price", "Hibba Mckinney"],
         "numberOfSeasons": 7,
         "seriesInfo": {
          "location": "New York, USA",
          "rating": 8.8
       }
)
db.Series.insert(
         "SeriesID": 7,
         "titleOfSeries": "McTorch",
         "yearOfRelease": "2011",
         "genre": ["Romance", "Comedy"],
         "actor": ["Carroll Baker", "Shay Gardiner", "Velma Mcdaniel"],
         "director": ["Walter Lang"],
         "numberOfSeasons": 20,
         "seriesInfo": {
          "location": "California, USA",
          "rating": 6.1
       }
)
db.Series.insert(
         "SeriesID": 8,
         "titleOfSeries": "My Tiny Romance",
         "yearOfRelease": "1990",
         "genre": ["Sitcom"],
         "actor": ["Lisa Perry (Rachel Green)", "Matthew Cox", "Courteney Kudrow"],
         "director": ["Marta Crane"],
         "numberOfSeasons": 2,
         "seriesInfo": {
          "location": "Chigaco, USA",
          "rating": 2.1
       }
)
```

```
db.Series.insert(
         "SeriesID": 9,
         "titleOfSeries": "Cherry",
         "yearOfRelease": "1994",
         "genre": ["Romance", "Comedy"],
         "actor": ["Tyler Mack", "Johanna Sargent", "Izaan Patton"],
         "director": ["Harriett Wallace"],
         "numberOfSeasons": 1,
         "seriesInfo": {
          "location": "California, USA",
          "rating": 8.8
        }
       }
)
db.Series.insert(
         "SeriesID": 10,
         "titleOfSeries": "Your Knees",
         "yearOfRelease": "1994",
         "genre": ["Sitcom", "Romance", "Comedy"],
         "actor": ["Lisa Kudrow (Phoebe Buffay, Ursula Buffay)"],
         "director": ["David Crane", "Marta Kauffman", "Kevin S. Bright"],
         "numberOfSeasons": 1,
         "seriesInfo": {
          "location": ["California, USA", "New York, USA"],
       "dateOfRelease":["2006","2010"]
          "rating": 0.1
        }
       }
)
```

```
db.Actors.inset(
        "id": "1",
        "firstName": "Rob",
        "lastName": "Adam",
        "Address": {
          "Street": "5th Ave",
          "City": "New York",
          "Country": "USA"
        "Contact Details": {
          "email": "helo@gmail.com",
          "phoneNumber": "+962782350226"
       }
)
db.Actors.inset(
        "id": "2",
        "firstName": "Tim",
        "lastName": "John",
        "Address": {
          "Street": "56th Ave",
          "City": "New York",
          "Country": "USA"
        "Contact Details": {
          "email": "h7834rgelo@gmail.com",
          "phoneNumber": "+962782520226"
        }
       }
)
db.Actors.inset(
        "id": "3",
        "firstName": "Nas",
        "lastName": "West",
        "Address": {
          "Street": "55th Ave",
          "City": "New York",
          "Country": "USA"
        },
```

```
"Contact Details": {
          "email": "hefiyg_3elo@gmail.com",
         "phoneNumber": "+960282350226"
       }
)
db.Actors.inset(
        "id": "4",
        "firstName": "Rob",
        "lastName": "Bing",
        "Address": {
         "Street": "65th Ave",
         "City": "New York",
         "Country": "USA"
        "Contact Details": {
         "email": "hel8732gro@hotmail.com",
         "phoneNumber": "+989742350226"
        }
       }
)
db.Actors.inset(
        "id": "5",
        "firstName": "Mohammad",
        "lastName": "Rob",
        "Address": {
          "Street": "15th Ave",
         "City": "Ohio",
         "Country": "USA"
        "Contact Details": {
         "email": "he4e241ihlo@gmail.com",
         "phoneNumber": "+962782880226"
       }
)
```

```
db.Series.find()
db.Actor.find()

db.Series.findOneAndUpdate(
    {titleOfSeries: { '$regex': '(\s+m|^m)', '$options': 'i' }}, {},
    {$inc: { "rating": 0.1 } }
)

db.Series.remove( { titleOfSeries: "Friends"} )

db.Actor.update(
    {id: "1" },
    {$set: { email: "mohammad@hopethisworks.com"},
)

db.Series.updateOne(
    {_id: 4, "genre": ["Romance", "Adventure"] },
    {$set: { "genre.$.3": "Sitcom"} }
)

db.Actor.remove({"firstName":"Rob,'browser':"GC"})
```