

Create database

```
var MongoClient = require('mongodb').MongoClient;
var url = "mongodb://localhost:27017/mydb";

MongoClient.connect(url, function(err, db) {
  if (err) throw err;
  console.log("Database created!");
  db.close();
});
```

```
C:\Users\mca\Documents\GitHub\Node_Kritika\nodemongo>node app.js
(node:2532) DeprecationWarning: current URL string parser is deprecated, and will be removed in a future version. To use the new parser, pass op
tion { useNewUrlParser: true } to MongoClient.connect.
Database created!
```

Create Collection

```
var MongoClient = require('mongodb').MongoClient;
var url = "mongodb://localhost:27017/";

MongoClient.connect(url, function(err, db) {
  if (err) throw err;
  var dbo = db.db("mydb");
  dbo.createCollection("customers", function(err, res) {
    if (err) throw err;
    console.log("Collection created!");
    db.close();
  });
});
```

```
C:\Users\mca\Documents\GitHub\Node_Kritika\nodemongo>node index.js
(node:5476) DeprecationWarning: current URL string parser is deprecated, and will be removed in a future version. To use the new parser, pass op
tion { useNewUrlParser: true } to MongoClient.connect.
Collection created!
```

Insert Value

```
var MongoClient = require('mongodb').MongoClient;
var url = "mongodb://localhost:27017/";

MongoClient.connect(url, function(err, db) {
  if (err) throw err;
```

```

var dbo = db.db("mydb");
var myobj = { name: "Company Inc", address: "Highway 37" };
dbo.collection("customers").insertOne(myobj, function(err, res) {
  if (err) throw err;
  console.log("1 document inserted");
  db.close();
});
});

```

```

C:\Users\mca\Documents\GitHub\Node_Kritika\nodemongo>node appl.js
(node:4216) DeprecationWarning: current URL string parser is deprecated, and will be removed in a future version. To use the new parser, pass option { useNewUrlParser: true } to MongoClient.connect.
1 document inserted

C:\Users\mca\Documents\GitHub\Node_Kritika\nodemongo>

```

Find a value

```

var MongoClient = require('mongodb').MongoClient;
var url = "mongodb://localhost:27017/";

MongoClient.connect(url, function(err, db) {
  if (err) throw err;
  var dbo = db.db("mydb");
  dbo.collection("customers").findOne({}, function(err, result) {
    if (err) throw err;
    console.log(result.name);
    db.close();
  });
});

```

```

C:\Users\mca\Documents\GitHub\Node_Kritika\nodemongo>node find.js
(node:5188) DeprecationWarning: current URL string parser is deprecated, and will be removed in a future version. To use the new parser, pass option { useNewUrlParser: true } to MongoClient.connect.
Company Inc

C:\Users\mca\Documents\GitHub\Node_Kritika\nodemongo>

```