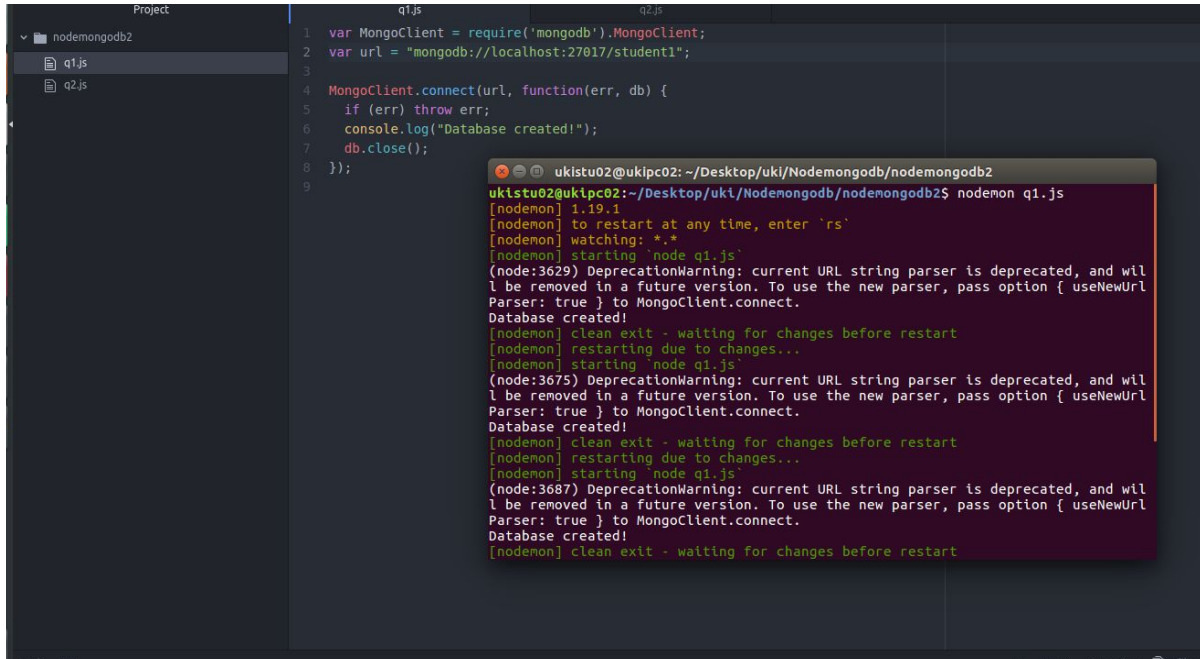


Nodemongodb Exercises 2

1) Create a Database called student

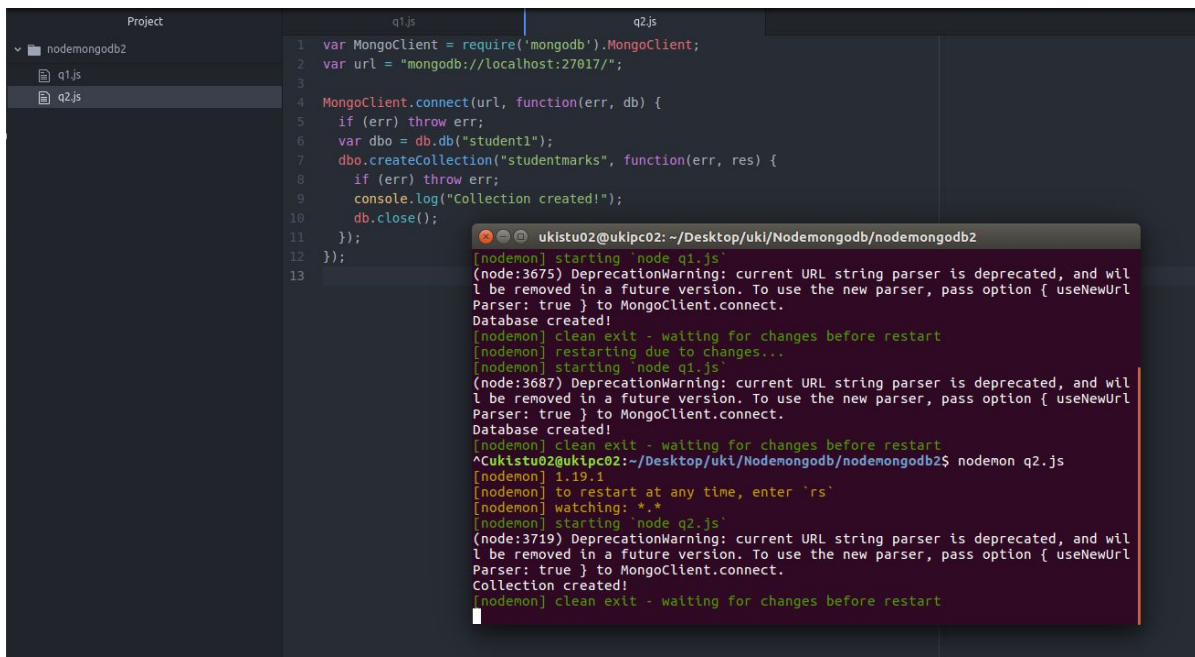


The screenshot shows a VS Code editor with a project named 'nodemongodb2' containing two files: 'q1.js' and 'q2.js'. The 'q1.js' file contains the following code:

```
1 var MongoClient = require('mongodb').MongoClient;
2 var url = "mongodb://localhost:27017/student1";
3
4 MongoClient.connect(url, function(err, db) {
5   if (err) throw err;
6   console.log("Database created!");
7   db.close();
8 });
9
```

The terminal window shows the execution of 'node q1.js'. It displays a deprecation warning about the URL string parser, followed by the message 'Database created!'. The terminal also shows the Node.js version (1.19.1) and the command 'nodemon q1.js'.

2) Create a collection called student marks



The screenshot shows a VS Code editor with a project named 'nodemongodb2' containing two files: 'q1.js' and 'q2.js'. The 'q2.js' file contains the following code:

```
1 var MongoClient = require('mongodb').MongoClient;
2 var url = "mongodb://localhost:27017/";
3
4 MongoClient.connect(url, function(err, db) {
5   if (err) throw err;
6   var dbo = db.db("student1");
7   dbo.createCollection("studentmarks", function(err, res) {
8     if (err) throw err;
9     console.log("Collection created!");
10    db.close();
11  });
12 });
13
```

The terminal window shows the execution of 'node q2.js'. It displays a deprecation warning about the URL string parser, followed by the message 'Collection created!'. The terminal also shows the Node.js version (1.19.1) and the command 'nodemon q2.js'.

3) Create the documents listed in above table.

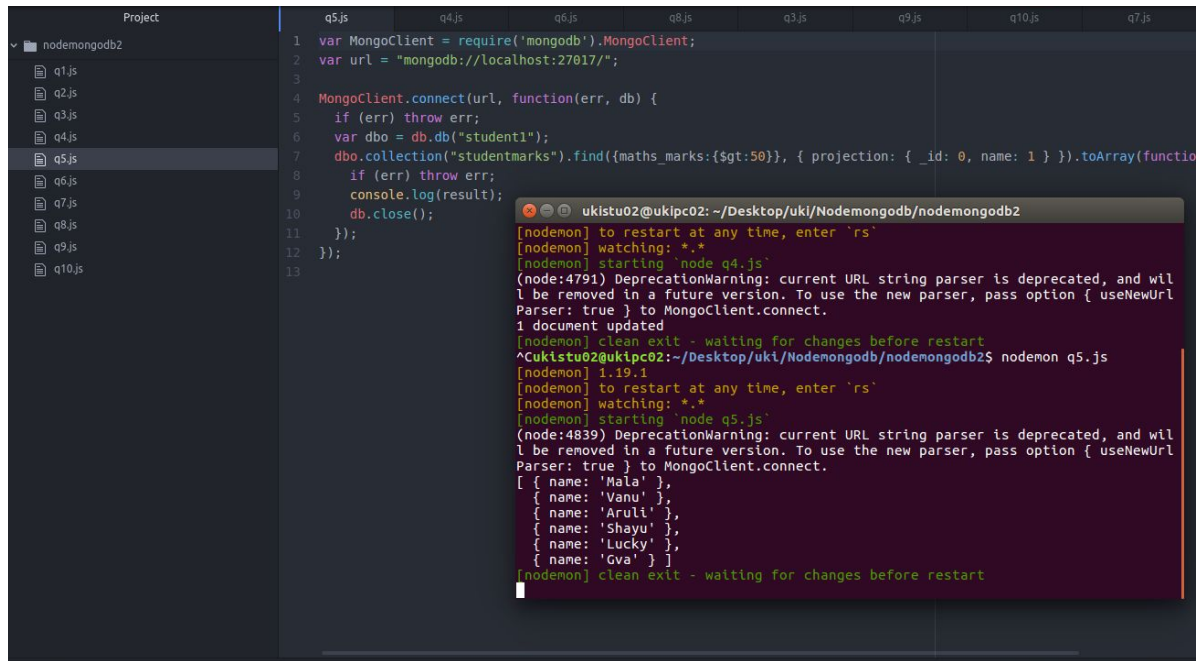
```
1 var MongoClient = require('mongodb').MongoClient;
2 var url = "mongodb://localhost:27017/";
3
4 MongoClient.connect(url, function(err, db) {
5   if (err) throw err;
6   var dbo = db.db("student1");
7   var myobj = [
8     { name: 'Mala', maths_marks: 45, english_marks:53, science_marks:72},
9     { name: 'Vanu', maths_marks: 80, english_marks: 75, science_marks: 85},
10    { name: 'Kala', maths_marks: 32, english_marks:46, science_marks:53},
11    { name: 'Aruli', maths_marks: 78, english_marks:85, science_marks:80},
12    { name: 'Shayu', maths_marks:80 , english_marks:76, science_marks:65},
13    { name: 'Kumaran', maths_marks:32, english_marks:73, science_marks:84},
14    { name: 'Lucky', maths_marks:66, english_marks:90, science_marks:45},
15    { name: 'Ova', maths_marks: 71, english_marks:75, science_marks:56},
16    { name: 'Raam', maths_marks:41, english_marks:65, science_marks:88},
17  ];
18
19
20 };
21 dbo.collection("studentmarks").insertMany(myobj, function(err, res) {
22   if (err) throw err;
23   console.log("Number of documents inserted: " + res.insertedCount);
24   db.close();
25 });
26 });
27
```

4) Increase the maths marks of Mala by 6 marks

```
1 var MongoClient = require('mongodb').MongoClient;
2 var url = "mongodb://127.0.0.1:27017/";
3
4 MongoClient.connect(url, function(err, db) {
5   if (err) throw err;
6   var dbo = db.db("student1");
7   var myquery = { name: "Mala" };
8   var newvalues = { $inc: {maths_marks: 6} };
9   dbo.collection("studentmarks").updateOne(myquery, newvalues, function(err, res) {
10     if (err) throw err;
11     console.log("1 document updated");
12     db.close();
13   });
14 });
15
```

```
ukistu02@ukipc02: ~/Desktop/uki/Nodemongodb/nodemongodb2
ukistu02@ukipc02:~/Desktop/uki/Nodemongodb/nodemongodb2$ node q3.js
[nodemon] 1.19.1
[nodemon] to restart at any time, enter `rs`
[nodemon] watching: *.*
[nodemon] starting 'node q3.js'
(node:4732) 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.
Number of documents inserted: 9
[nodemon] clean exit - waiting for changes before restart
^Cukistu02@ukipc02:~/Desktop/uki/Nodemongodb/nodemongodb2$ node q4.js
[nodemon] 1.19.1
[nodemon] to restart at any time, enter `rs`
[nodemon] watching: *.*
[nodemon] starting 'node q4.js'
(node:4791) 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 updated
[nodemon] clean exit - waiting for changes before restart
```

5) List the names of students who got more than 50 marks in Maths Subject.

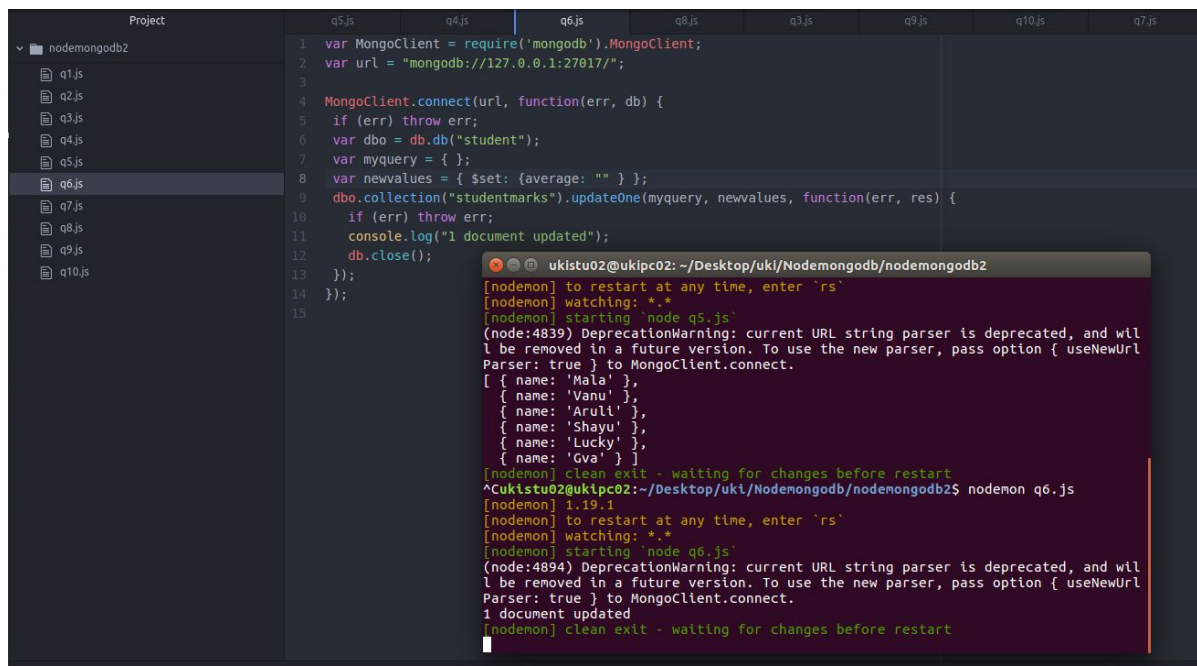


```
Project
nodemongodb2
  q1.js
  q2.js
  q3.js
  q4.js
  q5.js
  q6.js
  q7.js
  q8.js
  q9.js
  q10.js

q5.js
1 var MongoClient = require('mongodb').MongoClient;
2 var url = "mongodb://localhost:27017/";
3
4 MongoClient.connect(url, function(err, db) {
5   if (err) throw err;
6   var dbo = db.db("student1");
7   dbo.collection("studentmarks").find({marks_marks:{$gt:50}}, { projection: { _id: 0, name: 1 } }).toArray(function(err, result) {
8     if (err) throw err;
9     console.log(result);
10    db.close();
11  });
12 });
13
```

```
ukistu02@ukipc02: ~/Desktop/uki/Nodemongodb/nodemongodb2
[nodemon] to restart at any time, enter `rs`
[nodemon] watching: *.*
[nodemon] starting 'node q4.js'
(node:4791) DeprecationWarning: current URL string parser is deprecated, and will
be removed in a future version. To use the new parser, pass option { useNewUrl
Parser: true } to MongoClient.connect.
1 document updated
[nodemon] clean exit - waiting for changes before restart
^Cukistu02@ukipc02:~/Desktop/uki/Nodemongodb/nodemongodb2$ nodemon q5.js
[nodemon] 1.19.1
[nodemon] to restart at any time, enter `rs`
[nodemon] watching: *.*
[nodemon] starting 'node q5.js'
(node:4839) DeprecationWarning: current URL string parser is deprecated, and will
be removed in a future version. To use the new parser, pass option { useNewUrl
Parser: true } to MongoClient.connect.
[ { name: 'Mala' },
  { name: 'Vanu' },
  { name: 'Aruli' },
  { name: 'Shayu' },
  { name: 'Lucky' },
  { name: 'Gva' } ]
[nodemon] clean exit - waiting for changes before restart
```

6)Add a new column(field) for Average for all students.



```
Project
nodemongodb2
  q1.js
  q2.js
  q3.js
  q4.js
  q5.js
  q6.js
  q7.js
  q8.js
  q9.js
  q10.js

q6.js
1 var MongoClient = require('mongodb').MongoClient;
2 var url = "mongodb://127.0.0.1:27017/";
3
4 MongoClient.connect(url, function(err, db) {
5   if (err) throw err;
6   var dbo = db.db("student");
7   var myquery = { };
8   var newvalues = { $set: {average: "" } };
9   dbo.collection("studentmarks").updateOne(myquery, newvalues, function(err, res) {
10    if (err) throw err;
11    console.log("1 document updated");
12    db.close();
13  });
14 });
15
```

```
ukistu02@ukipc02: ~/Desktop/uki/Nodemongodb/nodemongodb2
[nodemon] to restart at any time, enter `rs`
[nodemon] watching: *.*
[nodemon] starting 'node q5.js'
(node:4839) DeprecationWarning: current URL string parser is deprecated, and will
be removed in a future version. To use the new parser, pass option { useNewUrl
Parser: true } to MongoClient.connect.
[ { name: 'Mala' },
  { name: 'Vanu' },
  { name: 'Aruli' },
  { name: 'Shayu' },
  { name: 'Lucky' },
  { name: 'Gva' } ]
[nodemon] clean exit - waiting for changes before restart
^Cukistu02@ukipc02:~/Desktop/uki/Nodemongodb/nodemongodb2$ nodemon q6.js
[nodemon] 1.19.1
[nodemon] to restart at any time, enter `rs`
[nodemon] watching: *.*
[nodemon] starting 'node q6.js'
(node:4894) DeprecationWarning: current URL string parser is deprecated, and will
be removed in a future version. To use the new parser, pass option { useNewUrl
Parser: true } to MongoClient.connect.
1 document updated
[nodemon] clean exit - waiting for changes before restart
```

7) Update Marks_Science=75 to Lucky .

```
Project: nodemongodb2
q1.js
q2.js
q3.js
q4.js
q5.js
q6.js
q7.js
q8.js
q9.js
q10.js

1 var MongoClient = require('mongodb').MongoClient;
2 var url = "mongodb://127.0.0.1:27017/";
3
4 MongoClient.connect(url, function(err, db) {
5   if (err) throw err;
6   var dbo = db.db("student1");
7   var myquery = {name: 'Lucky' };
8   var newvalues = { $set: {science_marks:75 } };
9   dbo.collection("studentmarks").updateOne(myquery, newvalues, function(err, res) {
10    if (err) throw err;
11    console.log("1 document updated");
12    db.close();
13  });
14 });
15

ukistu02@ukipc02: ~/Desktop/uki/Nodemongodb/nodemongodb2
{ name: 'Lucky' },
{ name: 'Gva' } ]
[nodemon] clean exit - waiting for changes before restart
^Cukistu02@ukipc02:~/Desktop/uki/Nodemongodb/nodemongodb2$ nodemon q6.js
[nodemon] 1.19.1
[nodemon] to restart at any time, enter 'rs'
[nodemon] watching: *.*
[nodemon] starting 'node q6.js'
(node:4894) 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 updated
[nodemon] clean exit - waiting for changes before restart
^Cukistu02@ukipc02:~/Desktop/uki/Nodemongodb/nodemongodb2$ nodemon q7.js
[nodemon] 1.19.1
[nodemon] to restart at any time, enter 'rs'
[nodemon] watching: *.*
[nodemon] starting 'node q7.js'
(node:4934) 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 updated
[nodemon] clean exit - waiting for changes before restart
```

8) List the names who got more than 50 marks in all subjects.

```
Project: nodejs
collection.js
createdb.js
findall.js
findar.js
findone.js
insert.js
insertt.js

1 var MongoClient = require('mongodb').MongoClient;
2 var url = "mongodb://localhost:27017/";
3
4 MongoClient.connect(url, function(err, db) {
5   if (err) throw err;
6   var dbo = db.db("music1");
7   dbo.collection("songdetails").deleteOne({ SongName: 'Evano Oruvan' }, function(err, obj) {
8     if (err) throw err;
9     console.log("1 document deleted");
10    db.close();
11  });
12 });
13

ukistu02@ukipc02: ~/Desktop/uki/Nodemongodb/nodemongodb1
MusicDirector: 'A.R.Rahman',
Singer: 'Swarnalatha' },
{ _id: 5d2438e7c269031d0c4bc44d,
  SongName: 'Vennilavae Vennilavae Vinnaithaandi',
  Flim: 'Minsara Kanavu',
  MusicDirector: 'A.R.Rahman',
  Singer: 'Hariharan,SadhanaSargam' } ]
[nodemon] clean exit - waiting for changes before restart
^[[A^Cukistu02@ukipc02:~/Desktop/uki/Nodemongodb/nodemongodb1$ nodemon delete.js
Usage: nodemon [nodemon options] [script.js] [args]

See "nodemon --help" for more.
ukistu02@ukipc02:~/Desktop/uki/Nodemongodb/nodemongodb1$ nodemon delete.js
[nodemon] 1.19.1
[nodemon] to restart at any time, enter 'rs'
[nodemon] watching: *.*
[nodemon] starting 'node delete.js'
(node:8442) 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 deleted
[nodemon] clean exit - waiting for changes before restart
```

9) List the names who got less than 50 marks in Maths subject and more than 50 marks in English


```
Project      q9.js      q10.js
nodemong
q1.js
q2.js
q3.js
q4.js
q5.js
q6.js
q7.js
q8.js
q9.js
q10.js

1 var MongoClient = require('mongodb').MongoClient;
2 var url = "mongodb://localhost:27017/";
3
4 MongoClient.connect(url, function(err, db) {
5   if (err) throw err;
6   var dbo = db.db("student1");
7   dbo.collection("studentmarks").find({$and:[{maths_marks:{$gt:50}}, {english_marks:{$gt:50}}]}, { projection: { _id: 0, name: 1 } }).toArray(function(err, result) {
8     if (err) throw err;
9     console.log(result);
10    db.close();
11  });
12 });
13
```

```
ukistu02@uklpc02: ~/Desktop/uki/Nodemongodb/nodemongodb2
[nodemon] clean exit - waiting for changes before restart
[nodemon] restarting due to changes...
[nodemon] starting 'node q8.js'
(node:5127) 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.
[ { name: 'Mala' },
  { name: 'Vanu' },
  { name: 'Aruli' },
  { name: 'Shayu' },
  { name: 'Lucky' },
  { name: 'Gva' } ]
[nodemon] clean exit - waiting for changes before restart
^Cukistu02@uklpc02:~/Desktop/uki/Nodemongodb/nodemongodb2$ nodemon q9.js
[nodemon] 1.19.1
[nodemon] to restart at any time, enter 'rs'
[nodemon] watching: *.*
[nodemon] starting 'node q9.js'
(node:5158) 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.
[ { name: 'Kunaran' }, { name: 'Raam' } ]
[nodemon] clean exit - waiting for changes before restart
```

10) List the names who got less than 40 in both Maths and Science.

```
Project      q9.js      q10.js
nodemong
q1.js
q2.js
q3.js
q4.js
q5.js
q6.js
q7.js
q8.js
q9.js
q10.js

1 var MongoClient = require('mongodb').MongoClient;
2 var url = "mongodb://localhost:27017/";
3
4 MongoClient.connect(url, function(err, db) {
5   if (err) throw err;
6   var dbo = db.db("student1");
7   dbo.collection("studentmarks").find({$and:[{maths_marks:{$lt:40}}, {science_marks:{$lt:40}}]}, { projection: { _id: 0, name: 1 } }).toArray(function(err, result) {
8     if (err) throw err;
9     console.log(result);
10    db.close();
11  });
12 });
13
```

```
ukistu02@uklpc02: ~/Desktop/uki/Nodemongodb/nodemongodb2
[nodemon] starting 'node q9.js'
(node:5158) 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.
[ { name: 'Kunaran' }, { name: 'Raam' } ]
[nodemon] clean exit - waiting for changes before restart
[nodemon] restarting due to changes...
[nodemon] starting 'node q9.js'
(node:5251) 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.
[ { name: 'Kunaran' }, { name: 'Raam' } ]
[nodemon] clean exit - waiting for changes before restart
^Cukistu02@uklpc02:~/Desktop/uki/Nodemongodb/nodemongodb2$ nodemon q10.js
[nodemon] 1.19.1
[nodemon] to restart at any time, enter 'rs'
[nodemon] watching: *.*
[nodemon] starting 'node q10.js'
(node:5295) 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.
[]
[nodemon] clean exit - waiting for changes before restart
```

11) Remove Science column/field for Raam

The screenshot shows a VS Code editor with a project named 'nodemong' containing files q9.js, q10.js, and q11.js. The code in q10.js is as follows:

```
1 var MongoClient = require('mongodb').MongoClient;
2 var url = "mongodb://127.0.0.1:27017/";
3
4 MongoClient.connect(url, function(err, db) {
5   if (err) throw err;
6   var dbo = db.db("student1");
7   var myquery = {name: 'Raam' };
8   var newvalues = {$set:{science_marks:88}};
9   dbo.collection("studentmarks").updateOne(myquery, newvalues, function(err, res) {
10    if (err) throw err;
11    console.log("1 document removed");
12    db.close();
13  });
14 });
15
```

The terminal window shows the following output:

```
[nodemon] starting 'node q11.js'
(node:5472) DeprecationWarning: current URL string parser is deprecated, and will
be removed in a future version. To use the new parser, pass option { useNewUrl
Parser: true } to MongoClient.connect.
1 document updated
[nodemon] clean exit - waiting for changes before restart
[nodemon] restarting due to changes...
[nodemon] starting 'node q11.js'
(node:5520) DeprecationWarning: current URL string parser is deprecated, and will
be removed in a future version. To use the new parser, pass option { useNewUrl
Parser: true } to MongoClient.connect.
1 document removed
[nodemon] clean exit - waiting for changes before restart
^Cukistu02@ukipc02: ~/Desktop/uki/Nodemongodb/nodemongodb2$ nodemon q11.js
[nodemon] 1.19.1
[nodemon] to restart at any time, enter 'rs'
[nodemon] watching: *.*
[nodemon] starting 'node q11.js'
(node:5546) DeprecationWarning: current URL string parser is deprecated, and will
be removed in a future version. To use the new parser, pass option { useNewUrl
Parser: true } to MongoClient.connect.
1 document removed
[nodemon] clean exit - waiting for changes before restart
```

12) Update John's Math mark as 87 and English mark as 23, if john not available upsert.

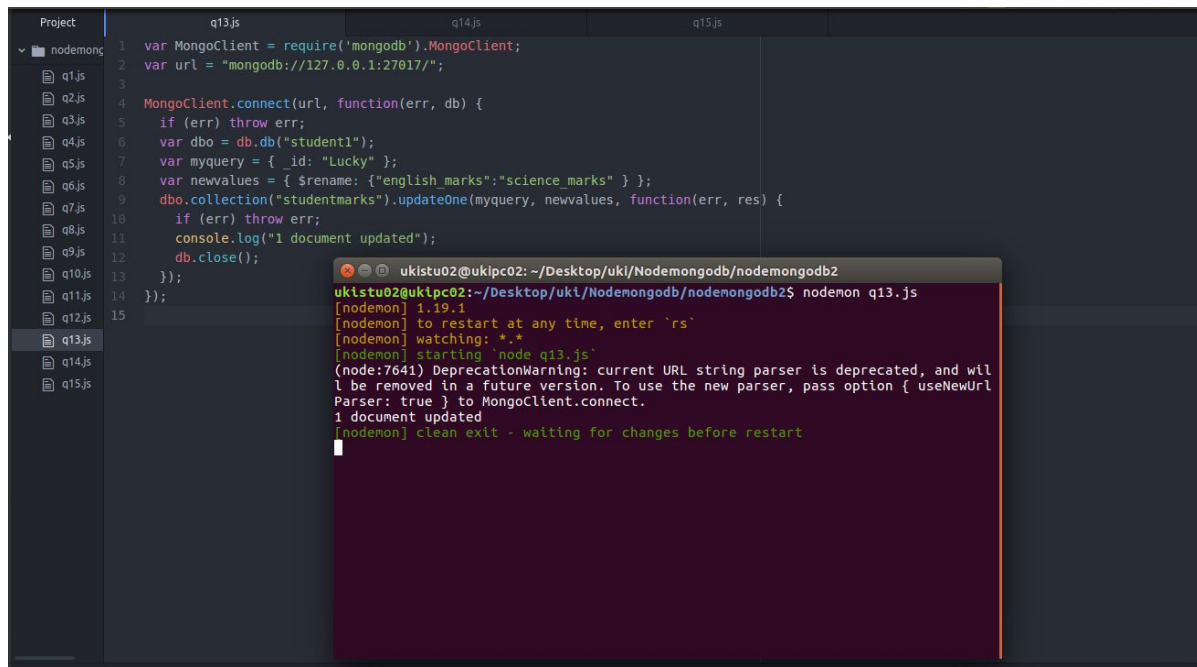
The screenshot shows a VS Code editor with a project named 'nodemong' containing files q9.js, q10.js, q11.js, and q12.js. The code in q10.js is as follows:

```
1 var MongoClient = require('mongodb').MongoClient;
2 var url = "mongodb://localhost:27017/";
3
4 MongoClient.connect(url, function(err, db) {
5   if (err) throw err;
6   var dbo = db.db("student1");
7   var myobj = { name: "John", maths_marks: 87, english_marks: 23 };
8   dbo.collection("studentmarks").insertOne(myobj,{upsert: true, safe: false}, function(err, res) {
9     if (err) throw err;
10    console.log("1 document upserted");
11    db.close();
12  });
13 });
14
```

The terminal window shows the following output:

```
[nodemon] starting 'node q11.js'
(node:5704) DeprecationWarning: current URL string parser is deprecated, and will
be removed in a future version. To use the new parser, pass option { useNewUrl
Parser: true } to MongoClient.connect.
1 document removed
[nodemon] clean exit - waiting for changes before restart
[nodemon] restarting due to changes...
[nodemon] starting 'node q11.js'
(node:5713) DeprecationWarning: current URL string parser is deprecated, and will
be removed in a future version. To use the new parser, pass option { useNewUrl
Parser: true } to MongoClient.connect.
1 document removed
[nodemon] clean exit - waiting for changes before restart
^Cukistu02@ukipc02: ~/Desktop/uki/Nodemongodb/nodemongodb2$ nodemon q12.js
[nodemon] 1.19.1
[nodemon] to restart at any time, enter 'rs'
[nodemon] watching: *.*
[nodemon] starting 'node q12.js'
(node:5739) DeprecationWarning: current URL string parser is deprecated, and will
be removed in a future version. To use the new parser, pass option { useNewUrl
Parser: true } to MongoClient.connect.
1 document upserted
[nodemon] clean exit - waiting for changes before restart
```

13) Rename the english_marks column/field for John to science_marks



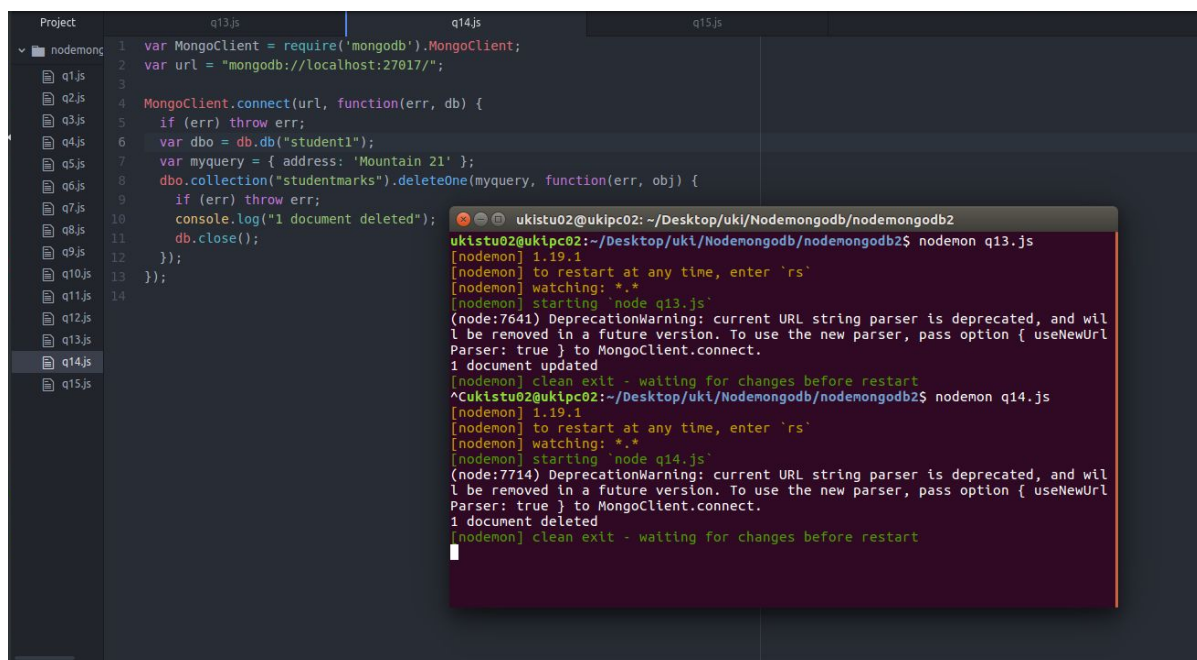
The screenshot shows a VS Code editor with a project named 'nodemong' containing files q1.js through q15.js. The file q13.js is open, showing the following code:

```
1 var MongoClient = require('mongodb').MongoClient;
2 var url = "mongodb://127.0.0.1:27017/";
3
4 MongoClient.connect(url, function(err, db) {
5   if (err) throw err;
6   var dbo = db.db("student1");
7   var myquery = { _id: "Lucky" };
8   var newvalues = { $rename: { "english_marks": "science_marks" } };
9   dbo.collection("studentmarks").updateOne(myquery, newvalues, function(err, res) {
10     if (err) throw err;
11     console.log("1 document updated");
12   });
13   db.close();
14 });
15
```

The terminal window shows the command to run the script and its output:

```
ukistu02@ukipc02: ~/Desktop/uki/Nodemongodb/nodemongodb2
ukistu02@ukipc02:~/Desktop/uki/Nodemongodb/nodemongodb2$ nodemon q13.js
[nodemon] 1.19.1
[nodemon] to restart at any time, enter `rs`
[nodemon] watching: *.*
[nodemon] starting 'node q13.js'
(node:7641) 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 updated
[nodemon] clean exit - waiting for changes before restart
```

14) Remove Kumaran's document from collection



The screenshot shows a VS Code editor with the same project 'nodemong'. The file q14.js is open, showing the following code:

```
1 var MongoClient = require('mongodb').MongoClient;
2 var url = "mongodb://localhost:27017/";
3
4 MongoClient.connect(url, function(err, db) {
5   if (err) throw err;
6   var dbo = db.db("student1");
7   var myquery = { address: 'Mountain 21' };
8   dbo.collection("studentmarks").deleteOne(myquery, function(err, obj) {
9     if (err) throw err;
10    console.log("1 document deleted");
11  });
12  db.close();
13 });
14
```

The terminal window shows the command to run the script and its output:

```
ukistu02@ukipc02:~/Desktop/uki/Nodemongodb/nodemongodb2$ nodemon q13.js
[nodemon] 1.19.1
[nodemon] to restart at any time, enter `rs`
[nodemon] watching: *.*
[nodemon] starting 'node q13.js'
(node:7641) 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 updated
[nodemon] clean exit - waiting for changes before restart
^Cukistu02@ukipc02:~/Desktop/uki/Nodemongodb/nodemongodb2$ nodemon q14.js
[nodemon] 1.19.1
[nodemon] to restart at any time, enter `rs`
[nodemon] watching: *.*
[nodemon] starting 'node q14.js'
(node:7714) 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 deleted
[nodemon] clean exit - waiting for changes before restart
```

15) Find Kala's or Aruli's math_marks and science_marks

The image shows a code editor with a project named 'nodemong' and several files (q1.js to q15.js). The active file is q14.js, which contains the following code:

```
1 var MongoClient = require('mongodb').MongoClient;
2 var url = "mongodb://localhost:27017/";
3
4 MongoClient.connect(url, function(err, db) {
5   if (err) throw err;
6   var dbo = db.db("student1");
7   dbo.collection("studentmarks").find({$or:[{name:"Aruli"},{name:"Kala"}]}), { projection: { _id: 0, name: 1 ,maths_marks:1,science_marks:1 }};
8   if (err) throw err;
9   console.log(result);
10  db.close();
11 });
12 });
13
```

The terminal window shows the output of the code execution:

```
ukistu02@ukipc02: ~/Desktop/uki/Nodemongodb/nodemongodb2
[nodemon] starting 'node q14.js'
(node:7714) 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 deleted
[nodemon] clean exit - waiting for changes before restart
^Cukistu02@ukipc02:~/Desktop/uki/Nodemongodb/nodemongodb2$ nodemon q15.js
[nodemon] 1.19.1
[nodemon] to restart at any time, enter 'rs'
[nodemon] watching: *.*
[nodemon] starting 'node q15.js'
[nodemon] clean exit - waiting for changes before restart
^Cukistu02@ukipc02:~/Desktop/uki/Nodemongodb/nodemongodb2$ nodemon q15.js
[nodemon] 1.19.1
[nodemon] to restart at any time, enter 'rs'
[nodemon] watching: *.*
[nodemon] starting 'node q15.js'
(node:7852) 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.
[ { name: 'Kala', maths_marks: 32, science_marks: 53 },
  { name: 'Aruli', maths_marks: 78, science_marks: 80 } ]
[nodemon] clean exit - waiting for changes before restart
```