

Counting



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ActivitiesVisual Studio Code

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index.js - Applications - Visual Studio Code

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JS index.js x

```
12. Counting > mongo-demo > JS index.js > getCourses
1  const mongoose = require('mongoose');
2
3  mongoose.connect('mongodb://localhost/playground')
4    .then(() => console.log('Connected to MongoDB...'))
5    .catch(err => console.error('Could not connect to MongoDB...', err));
6
7  const courseSchema = new mongoose.Schema({
8    name: String,
9    author: String,
10   tags: [String],
11   date: { type: Date, default: Date.now },
12   isPublished: Boolean
13 });
14
15 const Course = mongoose.model('Course', courseSchema);
16
17 async function createCourse() {
18
19   const nodeCourse = new Course({
20     name: 'Node.js Course',
21     author: 'Ankit',
22     tags: ['node', 'backend'],
23     isPublished: true
24   });
25   const nodeResult = await nodeCourse.save();
26   console.log(nodeResult);
27
28   const angularCourse = new Course({
```

DEBUG CONSOLEPROBLEMS 3OUTPUTTERMINAL

1: node

```
dandy@My-Ubuntu:~/Keep/GitHub Repositories/Node.js/07. CRUD Operations Using MongoDB/Applications/11. Regular Expressions/mongo-demo$ cd ..
dandy@My-Ubuntu:~/Keep/GitHub Repositories/Node.js/07. CRUD Operations Using MongoDB/Applications/11. Regular Expressions$ cd ..
dandy@My-Ubuntu:~/Keep/GitHub Repositories/Node.js/07. CRUD Operations Using MongoDB/Applications$ cd 12.\ Counting/mongo-demo/
dandy@My-Ubuntu:~/Keep/GitHub Repositories/Node.js/07. CRUD Operations Using MongoDB/Applications/12. Counting/mongo-demo$ node index.js
(node:7913) 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.
(node:7913) DeprecationWarning: current Server Discovery and Monitoring engine is deprecated, and will be removed in a future version. To use the new Server Discover and Monitoring engine, pass option { useUnifiedTopology: true } to the MongoClient constructor.
(node:7913) DeprecationWarning: collection.count is deprecated, and will be removed in a future version. Use Collection.countDocuments or Collection.estimatedDocumentCount instead
Connected to MongoDB...
2
█
```

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Activities

Visual Studio Code

Sun 20:06

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index.js - Applications - Visual Studio Code

File Edit Selection View Go Run Terminal Help

JS index.js x

12. Counting > mongo-demo > JS index.js > getCourses

```
27
28     const angularCourse = new Course({
29       name: 'Angular Course',
30       author: 'Ankit',
31       tags: ['angular', 'frontend'],
32       isPublished: true
33     });
34     const angularResult = await angularCourse.save();
35     console.log(angularResult);
36   }
37
38   //createCourse();
39
40   async function getCourses() {
41     const courses = await Course
42       .find({ author: 'Ankit', isPublished: true}) // Filtering condition
43       .limit(10) // Limit to 10 items
44       .sort({ name: 1 }) // Sorting ascending(1) or descending(-1)
45       .count();
46     console.log(courses);
47   }
48
49   getCourses();
```

DEBUG CONSOLE PROBLEMS 3 OUTPUT TERMINAL

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```
dandy@My-Ubuntu:~/Keep/GitHub Repositories/Node.js/07. CRUD Operations Using MongoDB/Applications/11. Regular Expressions/mongo-demo$ cd ..
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2
```

Ln 45, Col 18 Spaces: 4 UTF-8 LF Babel JavaScript JavaScript Standard Style