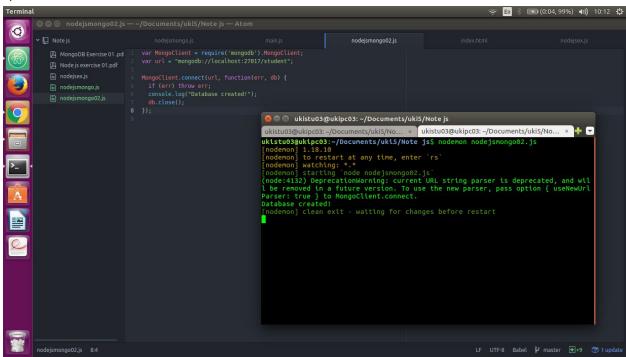
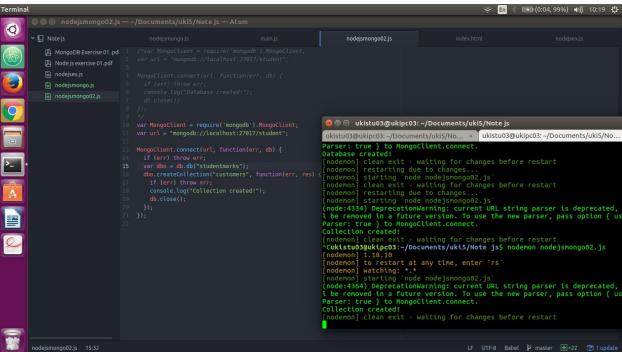
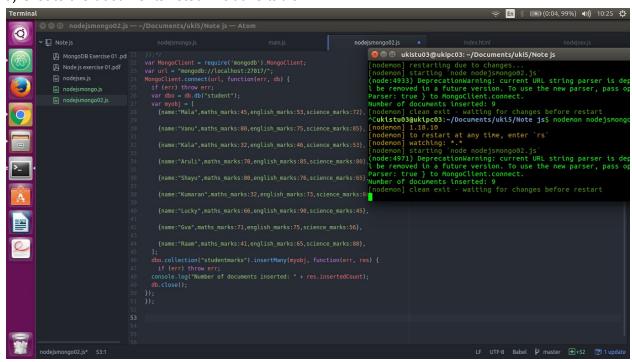
1) Create a Database called student



2) Create a collection called studentmarks



3) Create the documents listed in above table.

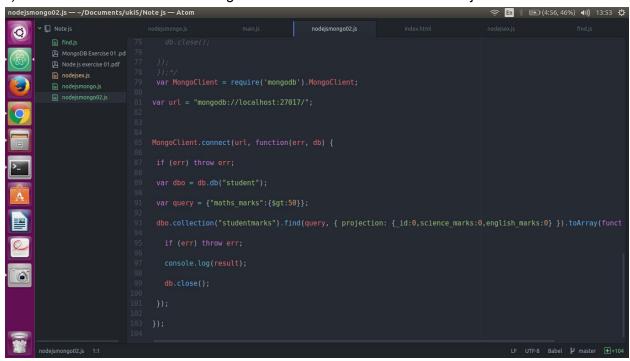


4) Increase the maths marks of Mala by 6 marks

```
| Note |
```

```
[nodemon] restarting due to changes...
[nodemon] starting `node nodejsmongo02.js`
[nodemon] restarting due to changes...
[nodemon] starting `node nodejsmongo02.js`
(node:8824) DeprecationWarning: current URL string parser is deprecated, and like removed in a future version. To use the new parser, pass option { use rlParser: 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.



```
ukistu03@ukipc03:-/Documents/uki5/Notejs

ukistu03@ukipc03:-/Documents/u
```

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

[nodemon] clean exit - waiting for changes before restart

```
nodejamongo02ja —-/Documents/ukis/Note js — Atom

□ □ Note | Not
```

7) Update Marks_Science=75 to Lucky.

```
| Note | Secretaria | Secretar
```

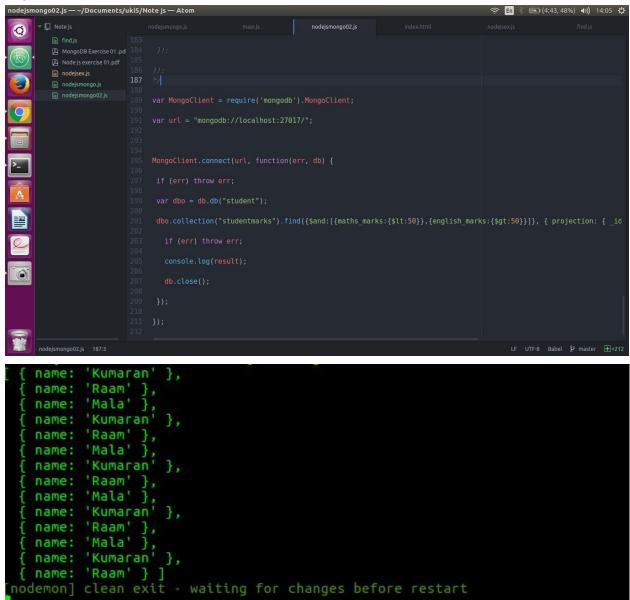
```
"Cukistu03@ukipc03:~/Documents/uki5/Note js$ nodemon nodejsmongo02.js
[nodemon] 1.18.10
[nodemon] to restart at any time, enter `rs`
[nodemon] watching: *.*
[nodemon] starting `node nodejsmongo02.js`
(node:4441) DeprecationWarning: current URL string parser is deprecated, and will be removotion { 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.

```
| Note | State | Stat
```

```
'Mala', average: '' },
'Vanu' },
   name:
   name:
          'Aruli'
   name:
          'Shayu'
   name:
          'Lucky'
          'Gva' },
   name:
          'Vanu'
   name:
          'Aruli'
   name:
   name:
          'Shayu'
          'Gva' },
   name:
          'Vanu'
   name:
          'Aruli'
   name:
          'Shayu'
   name:
          'Gva'
   name:
          'Vanu'
   name:
          'Aruli'
   name:
          'Shayu'
          'Gva'
   name:
          'Vanu' },
'Aruli' }
   name:
   name:
          'Shayu'
   name:
          clean exit - waiting for changes before restart
nodemon]
```

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



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

```
nodejsmongo02.js — ~/Documents/uki5/Note js — Atom
        nodejsex.js
        nodejsmongo.js
nodejsmongo02.js
nodemon] clean exit - waiting for changes before restart
```

11) Remove Science column/field for Raam

```
| Note | Make |
```

```
(node:/304) Deprecationwarning: current UKL string parser is deprecated, and ption { useNewUrlParser: true } to MongoClient.connect.
1 document updated
[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.

```
(node:/304) Deprecationwarning: current UKL string parser is deprecated, and ption { useNewUrlParser: true } to MongoClient.connect.
1 document updated
[nodemon] clean exit - waiting for changes before restart
```

13) Rename the english marks column/field for John to science marks

```
ongo02.js — ~/Documents/uki5/Note js — Atom
0
     nodejsex.js
                      var dbo = db.db("student");
                      var myobj = { name: "John", maths marks: 87, english marks:23 };
                       console.log("1 document upserted");
            'Kala', maths_marks: 32, science_marks: 53 },
            'Aruli', maths_marks: 78, science_marks: 80 },
   name:
            'Kala', maths_marks: 32, science_marks: 53 },
            'Aruli', maths_marks: 78, science_marks: 80 },
```

```
ption { useNewUrlParser: true } to MongoClient.connect.
          'Kala', maths_marks: 32, science_marks: 53 },
          'Aruli', maths_marks: 78, science_marks: 80 },
           'Kala', maths_marks: 32, science_marks: 53 },
    name:
   name: 'Aruli', maths_marks: 78, science_marks: 80 },
name: 'Kala', maths_marks: 32, science_marks: 53 },
    name: 'Aruli', maths_marks: 78, science_marks: 80 } ]
 nodemon] clean exit - waiting for changes before restart
```

14) Remove Kumaran's document from collection

```
| Note: | Note
```

```
ukistu03@ukipc03:~/Documents/uki5/Note js$ nodemon nodejsmongo.js
[nodemon] 1.18.10
[nodemon] to restart at any time, enter `rs`
[nodemon] watching: *.*
[nodemon] starting `node nodejsmongo.js`
(node:5875) DeprecationWarning: current URL string parser is deprecated, a
l be removed in a future version. To use the new parser, pass option { use
Parser: true } to MongoClient.connect.
Collection created!
[nodemon] clean exit - waiting for changes before restart
```

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

```
(node:7424) DeprecationWarning: current URL string parser is deprecated, and will be removed in a future version. To use the to use the disconsistion of use the walking for consense in the process of t
```