1) Create a Database called student

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```

2) Create a collection called studentmarks

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```

3) Create the documents listed in above table.

4) Increase the maths marks of Mala by 6 marks

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

```
Cloragum FalesMongo@BiServert 42binimongo.exe

[".id": Object.1d("selb3e174d2169912169674245"), "name": "Mala", "maths_marks": 45, "english_marks": 75, "science_marks": 72 }
[-id": Object.1d("selb3e3644619921169674245"), "name": "Kola", "maths_marks": 38, "english_marks": 16, "science_marks": 55 }
[-id": Object.1d("selb3e364649921169674245"), "name": "Kola", "maths_marks": 32, "english_marks": 46, "science_marks": 35 }
[-id": Object.1d("selb3e36464921169674245"), "name": "Avul.1", "maths_marks": 32, "english_marks": 88, "science_marks": 88 }
[-id": Object.1d("selb3e36464921169674245"), "name": "Shayu", "maths_marks": 18, "english_marks": 89, "science_marks": 88 }
[-id": Object.1d("selb3e3644921169674245"), "name": "Shayu", "maths_marks": 89, "english_marks": 73, "science_marks": 88 }
[-id": Object.1d("selb3e364492169674245), "name": "Shayu", "maths_marks": 41, "english_marks": 73, "science_marks": 88 }
[-id": Object.1d("selb3e36449216967424591), "name": "Soul", "maths_marks": 41, "english_marks": 55, "science_marks": 88 }
[-id": Object.1d("selb3e364276921169674244"), "name": "Rala", "maths_marks": 41, "english_marks": 55, "science_marks": 88 }
[-id": Object.1d("selb3e364276921169674244"), "name": "Rala", "maths_marks": 41, "english_marks": 53, "science_marks": 72 }
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[-id": Object.1d("selb3e36280 URIN" [id] uncaught exception: Error: need an update object or pipeline:

DECollection.prototype._paraelpdate8gr/mongo/selt/collection.js:/492118
[-id": Object.1d("selb3e3630 URIN" [id] uncaught exception: ReferenceError: Mala is not defined:

[-id": Object.1d("selb3e36432169742679211696742457), "name": "Mala", "maths_marks": 51, "english_marks": 53, "sci
```

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

```
**Compage FiesMorgoDBScrontAlbinimongo.ce

(".id": ObjectId("selb3tGbBccdAff6021bb6fc2Am"), "name": "Kumaran", "maths_marks": 32, "english_marks": 90, "science_marks": 84 )

(".id": ObjectId("selb3tGbBccdAff6021bb6fc2Am"), "name": "Lucky", "maths_marks": 73, "english_marks": 90, "science_marks": 85 )

(".id": ObjectId("selb3tGbBcdAff6021bb6fc2Am"), "name": "Kwa", "maths_marks": 71, "english_marks": 75, "science_marks": 56 )

(".id": ObjectId("selb3tGbBcdAff6021bb6fc2Am"), "name": "Raam", "maths_marks": 41, "english_marks": 65, "science_marks": 88 )

> db. studentmarks.update((), ($Addfe1Id: (average: "")))

**IniterSelb1(")

**IniterS
```

7) Update Marks\_Science=75 to Lucky

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

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

```
** db. studentmarks. find((Sand: (science_marks): (5gt:50))
** db. studentmarks. find((Science_marks): (5gt:50))
** ("id": Object1d("scibale#d40f907105674240), "name": "Wanu", "maths_marks": 51, "english_marks": 53, "science_marks": 85 }

("id": Object1d("scibale#d40f907105674240), "name": "Wanu", "maths_marks": 32, "english_marks": 64, "science_marks": 53 }

("id": Object1d("scibale#d40f907105674240), "name": "Nanu", "maths_marks": 80, "english_marks": 85, "science_marks": 80 }

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("id": Object1d("scibale#d40f907105674240), "name": "Nanu", "maths_marks": 71, "english_marks": 73, "science_marks": 84 }

("id": Object1d("scibale#d40f907105674240), "name": "Rumarm, "maths_marks": 71, "english_marks": 73, "science_marks": 88 }

("id": Object1d("scibale#d40f907105674240), "name": "Rumarm, "maths_marks": 71, "english_marks": 75, "science_marks": 88 }

("id": Object1d("scibale#d40f907105674240), "name": "Rumarm, "maths_marks": 41, "english_marks": 55, "science_marks": 75 }

db. studentmarks.ind(Sandi-Galesacks): ("science, smarks: [Science, smarks": 75, "science_marks": 75 }

db. studentmarks.ind(Sandi-Galesacks): ("science, smarks: [Science, smarks": 75, "science_marks": 75 }

db. studentmarks.ind(Sandi-Galesacks): ("science, smarks: [Science, smarks": 75 }

db. studentmarks.update((Sandi-Gendalegae): ("science, smarks: [Science, smarks": 75 }

db. studentmarks.update((Sandi-Gendalegae): ("scienc
```

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

```
**Chrogram FleckMongcl&SeveriA.Zhaminongo.eve**

**Abstudentmarks.find((Sand: Science_marks), ($gt:59))

**Dobtudentmarks.find((Sand: Substance_marks), ($gt:59))

**Dobtudentmarks.find(Sand: Substance_marks), ($gt:59)

**Dobtudentmarks.find(Sand: ($gt:59)

**Dobtudentmarks.gt:59)

**Dobtudentmarks.gt:59

**Do
```

- 11) Remove Science column/field for Raam
- 12) Update John's Math mark as 87 and English mark as 23, if john not available upsert.
- 13) Rename the english\_marks column/field for John t o science\_marks

- 14) Remove Kumaran's document from collection
- 15) Find Kala's or Aruli's math\_marks and science\_marks

```
**Cibrogram FieldMongoDBScervri 42binimongo.coe**

**A. **Studentmarks.-find({Sand:(science_marks),{$gt:50}})

**Date-01-14f01:48:12.596:06330 E QUERV [5s] uncaught exception: SyntaxError: expected property name, got "(': g(shell):11:43)

**A. **Studentmarks.-find({science_marks:}{$gt:50}}), **Canae***: "Name**, **maths_marks**: 51, **ceplish_marks**: 73, **science_marks**: 73, **average**: "')

**A. **Studentmarks.-find({science_marks:}{$gt:50}}), **Canae**: "Name**, **maths_marks**: 10, **ceplish_marks**: 75, **science_marks**: 78, **science_marks**: 80, **ceplish_marks**: 76, **science_marks**: 80, **ceplish_marks**: 80, **ceplish_m
```