

MongoDB Exercise 2

| name | maths_marks | english_marks | science_marks |
|---------|-------------|---------------|---------------|
| Mala | 45 | 53 | 72 |
| Vanu | 80 | 75 | 85 |
| Kala | 32 | 46 | 53 |
| Aruli | 78 | 85 | 80 |
| Shayu | 80 | 76 | 65 |
| Kumaran | 32 | 73 | 84 |
| Lucky | 66 | 90 | 45 |
| Gva | 71 | 75 | 56 |
| Raam | 41 | 65 | 88 |

- 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
- 5) List the names of students who got more than 50 marks in Maths Subject.
- 6) Add a new column(field) for Average for all students.
- 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
- 10) List the names who got less than 40 in both Maths and Science.
- 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 to science_marks
- 14) Remove Kumaran's document from collection
- 15) Find Kala's or Aruli's math_marks and science_marks

Note - Make sure all your answer screenshots are pretty.