

Student Database (MongoDB)

Here is the student dataset in the json format. .

Perform the following operation:

First create a database and then load the student.json dataset.

Insert the students record into the collection.

Queries need to answer:

- 1) Find the student name who scored maximum scores in all (exam, quiz and homework)?
- 2) Find students who scored below average in the exam and pass mark is 40%?
- 3) Find students who scored below pass mark and assigned them as fail, and above pass mark as pass in all the categories.
- 4) Find the total and average of the exam, quiz and homework and store them in a separate collection.
- 5) Create a new collection which consists of students who scored below average and above 40% in all the categories.
- 6) Create a new collection which consists of students who scored below the fail mark in all the categories.
- 7) Create a new collection which consists of students who scored above pass mark in all the categories.

Data set Link:

https://drive.google.com/file/d/1m7bmdkn6uFCYmo_6zf8VNafqaE2c0FHY/view?usp=sharing

