

# MongoDB Problem Statement

Create a collection as given below:

PRN	Name	Age	Year Admitted	Percentage	Passed Out
12345	Alisha	23	2014	89.23	--
12346	Arjun	34	2018	67.23	--
12347	Rakesh	24	--	--	--
12348	Amruta	21	2021	76.35	2023
12349	Rehan	23	2016	67.12	2021
12350	Roshan	28	2020	--	--
12351	Raghu	22	2016	78.34	--
12352	Prakash	25	2019	82.44	2022

1. Print all the documents where ages are above 25 years.
2. Count how many students have passed out from here.
3. Sort the documents in the descending order of year admitted.
4. Find for how many students are yet studying here.
5. Find the average age of students studying here.
6. Print the information of student whose PRN is between 12347 to 12351, sorted by their name in ascending order.
7. Find the average marks of students who have not yet passed out.
8. Count how many students are admitted after 2018.
9. Find the average marks of students who were admitted before 2017.
10. Print the name of student with highest age.
11. Find for how many years are taken by students to complete their study.
12. In which year, the student got highest marks.
13. Delete the entry of students who are not yet admitted.
14. The PRN number 12346 is passed out in 2023. Update this change.
15. Find names of the student who has not given examination yet.
16. Print the information of students in the order of year of admission.