Experiment 3

Perform following operations in Apache CouchDB.

1. Create database 'student'.

Input:
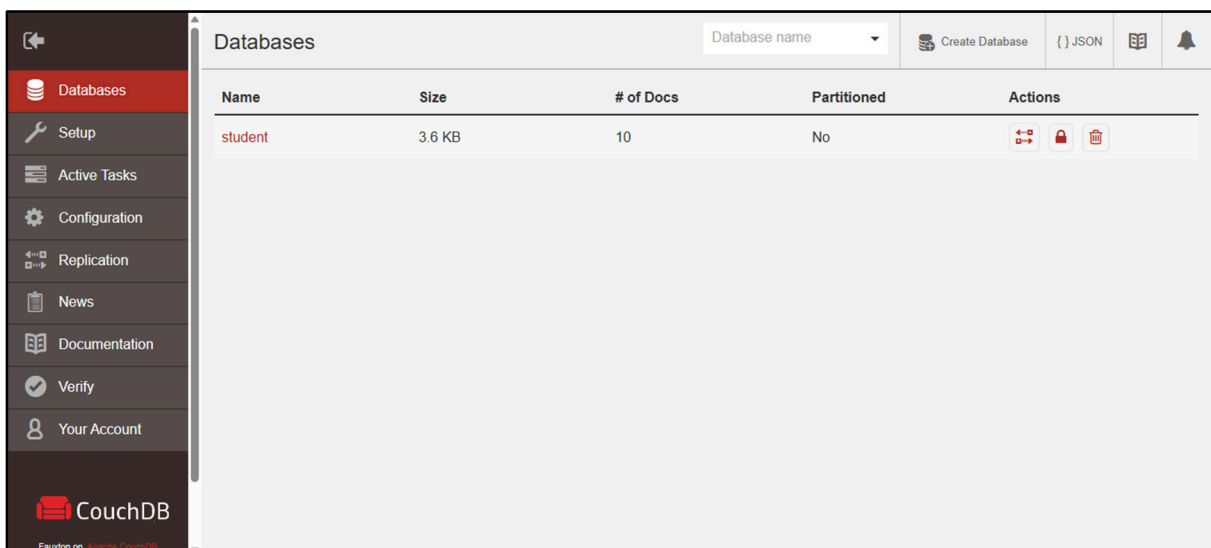
Output:

DS LAB
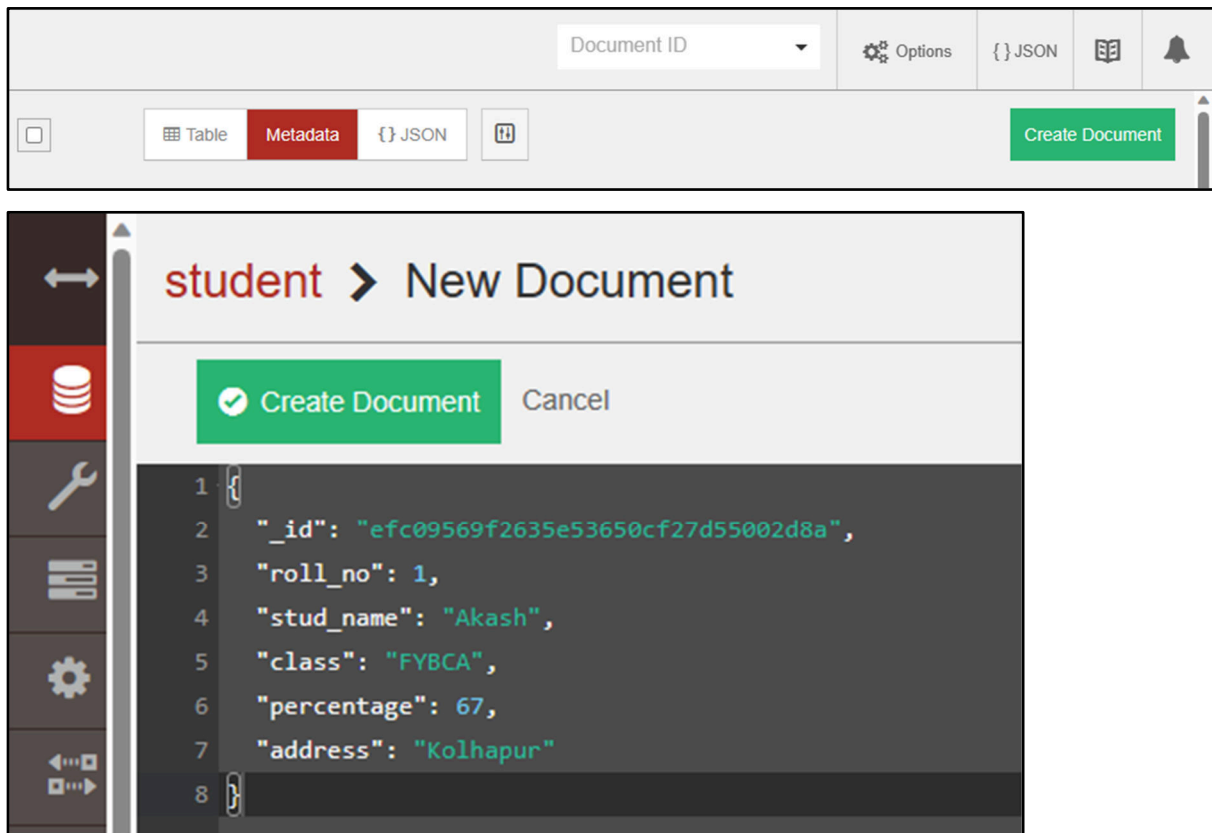
2. **Create 10 documents for database student with key roll_no, stud_name, class, percentage, address.**

Input:
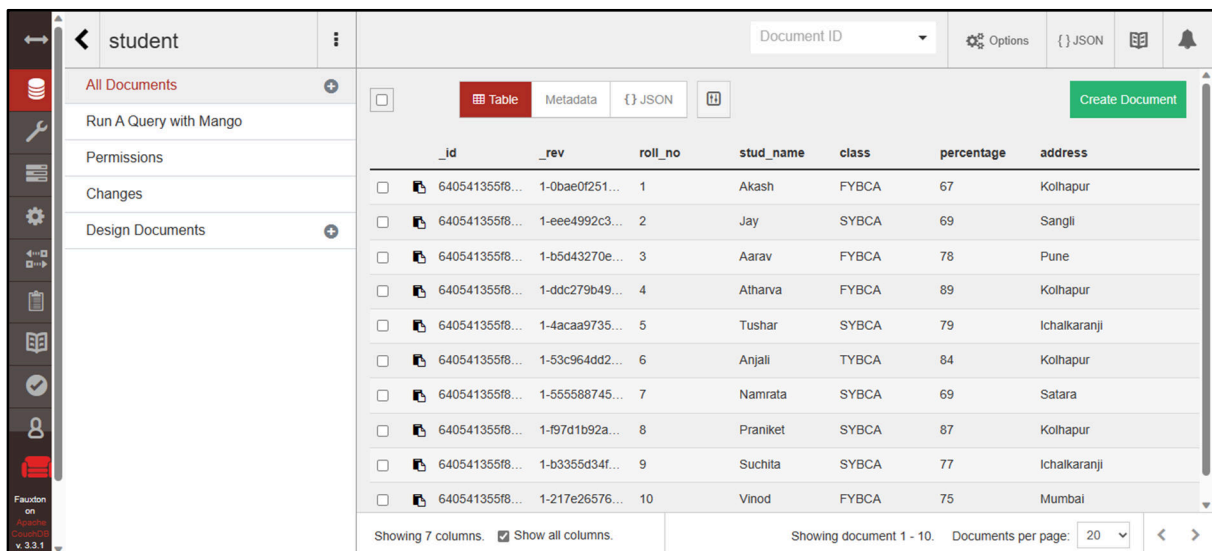
student ❯ New Document

```
1  {
2      "_id": "efc09569f2635e53650cf27d55002d8a",
3      "roll_no": 1,
4      "stud_name": "Akash",
5      "class": "FYBCA",
6      "percentage": 67,
7      "address": "Kolhapur"
8  }
```
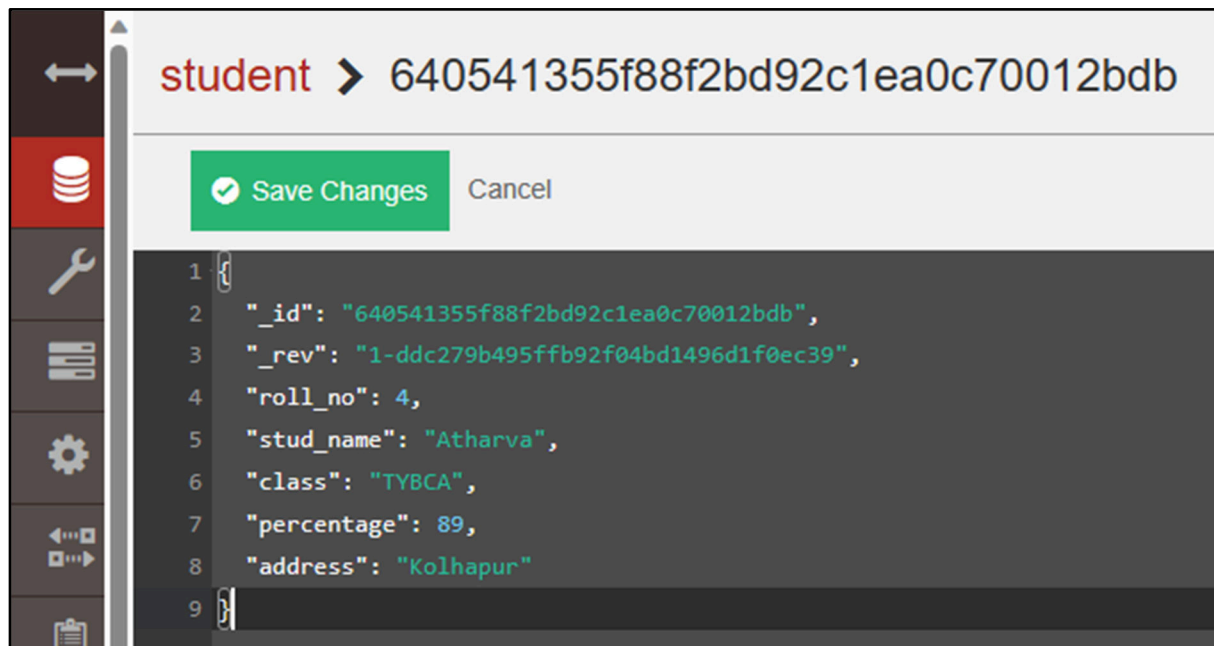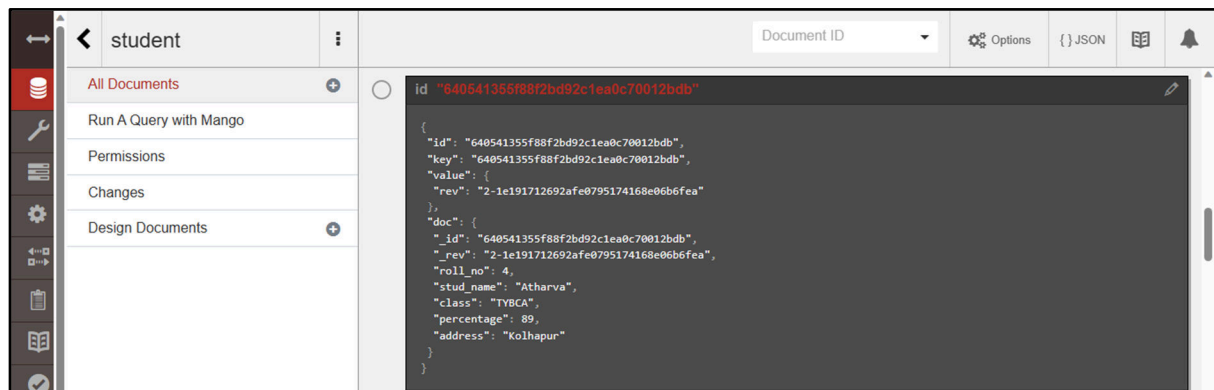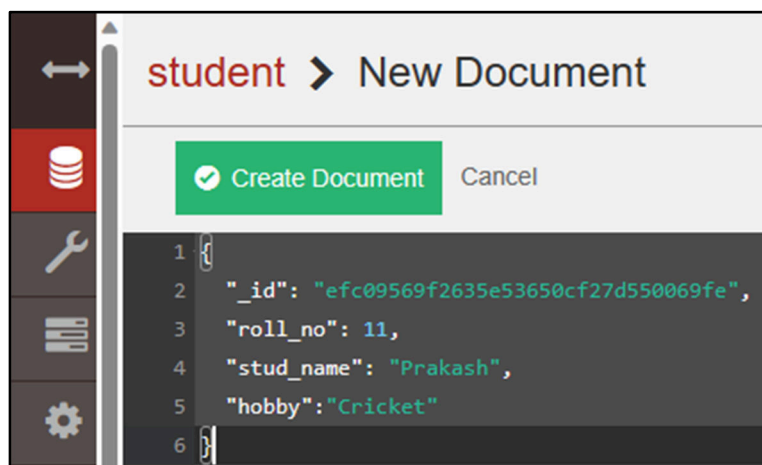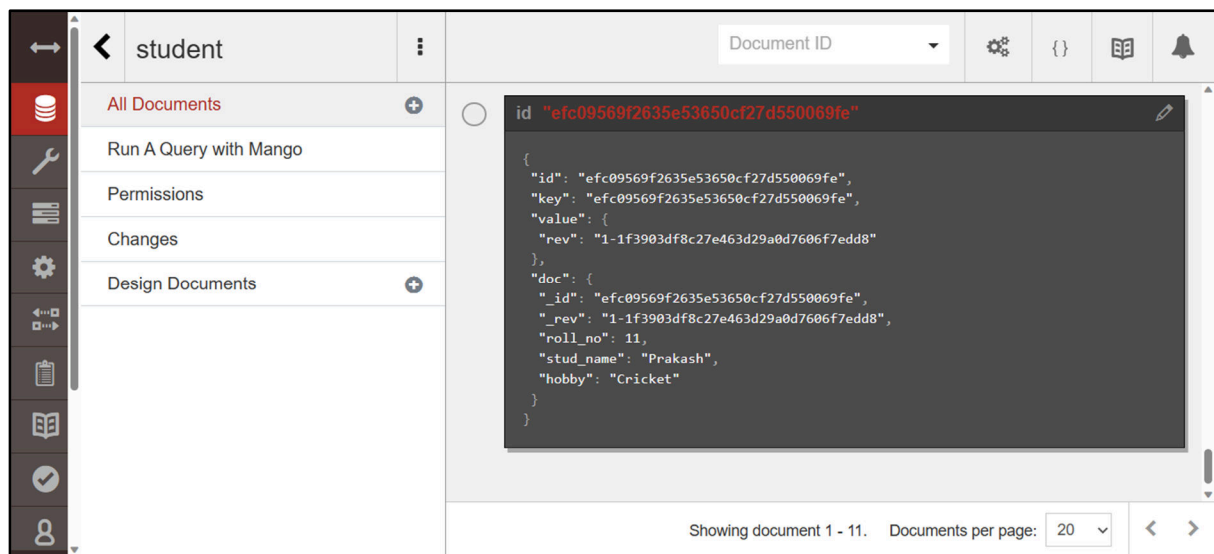
Output:

	_id	_rev	roll_no	stud_name	class	percentage	address
☐	640541355f8...	1-0bae0f251...	1	Akash	FYBCA	67	Kolhapur
☐	640541355f8...	1-eee4992c3...	2	Jay	SYBCA	69	Sangli
☐	640541355f8...	1-b5d43270e...	3	Aarav	FYBCA	78	Pune
☐	640541355f8...	1-ddc279b49...	4	Atharva	FYBCA	89	Kolhapur
☐	640541355f8...	1-4acaa9735...	5	Tushar	SYBCA	79	Ichalkaranji
☐	640541355f8...	1-53c964dd2...	6	Anjali	TYBCA	84	Kolhapur
☐	640541355f8...	1-555588745...	7	Namrata	SYBCA	69	Satara
☐	640541355f8...	1-f97d1b92a...	8	Praniket	SYBCA	87	Kolhapur
☐	640541355f8...	1-b3355d34f...	9	Suchita	SYBCA	77	Ichalkaranji
☐	640541355f8...	1-217e26576...	10	Vinod	FYBCA	75	Mumbai

Showing 7 columns. ☑ Show all columns.   Showing document 1 - 10. Documents per page: 20
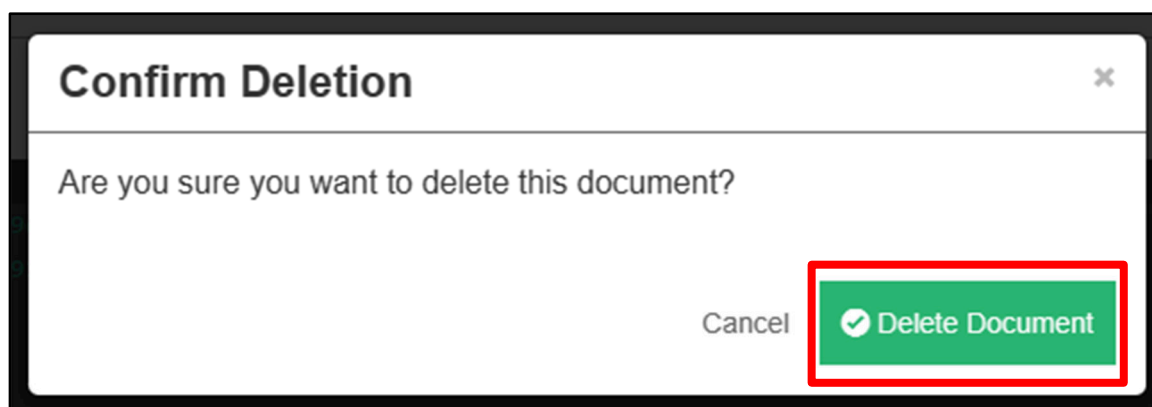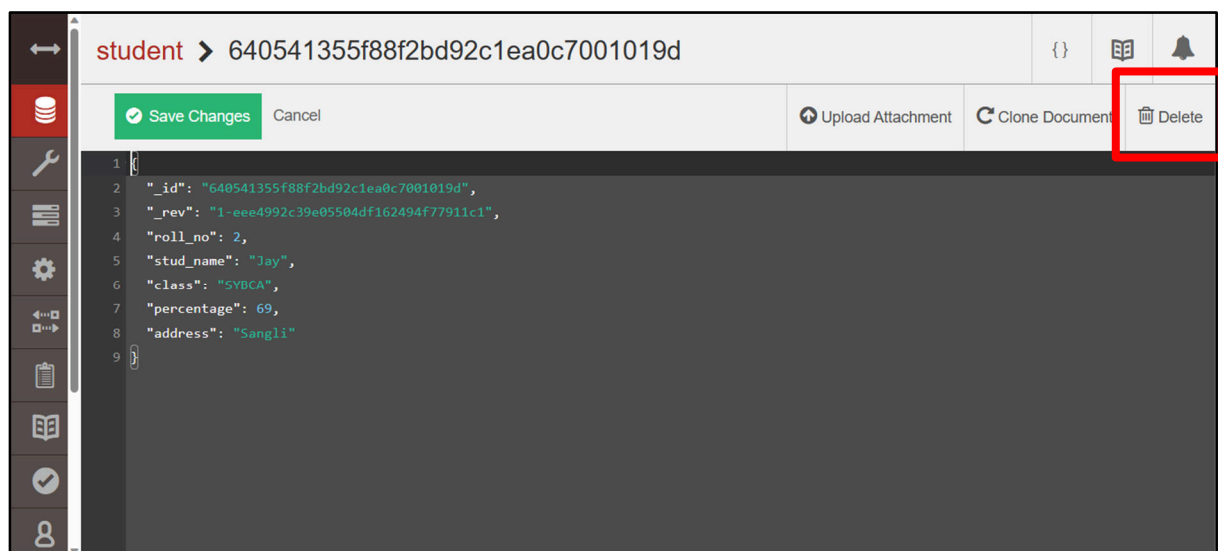
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3. **Update key value of class as TYBCA where roll_no is 4.**

Input:

Output:

4. **Create a document with roll_no student_name, hobby.**

Input:

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Output:

5.   Delete 1 document from student.

Input:

DS LAB

Output:

DS LAB