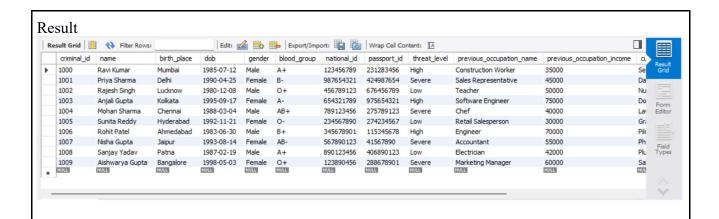
| Name | Mayank Ramji Ravariya |
|----------------|-----------------------|
| UID no. | 2022600049 |
| Experiment No. | C.4 |
| Topic | Crime Records |

| AIM: | To perform Date, Time, Arithmetic and Set operation on database | |
|--------------------|--|--|
| Program 1 | | |
| PROBLEM STATEMENT: | To perform Date, Time, Arithmetic and Set operation on database. | |
| | Queries for Set operation -union, intersect, except & union all, intersect all and except all. | |
| | Queries for Arithmetic operation - +, -, *, /, Concatenation operator - , Logical operator - AND, OR, <> Comparison operator- >, >=, <, <=, != | |
| | Queries for Date and Time- datediff, EXTRACT the date | |

RESULT:

Criminal Data 1

```
1 • USE CriminalRecord;
2
3 • SELECT * FROM CriminalData1;
4 • SELECT * FROM CriminalData2;
5
```

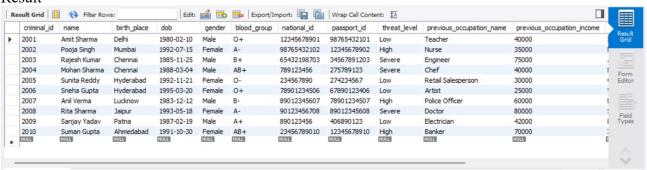


Criminal Data 2

- 1 USE CriminalRecord;
- 2
- 3 SELECT * FROM CriminalData1;
- 4 SELECT * FROM CriminalData2;

5

Result



Union

- 5
- 6 SELECT criminal_id as id, name, current_occupation_name as occupation FROM CriminalData1 WHERE current_occupation_name != "Doctor"
- UNION
- 8 SELECT criminal_id, name, current_occupation_name FROM CriminalData2 WHERE current_occupation_name NOT LIKE "%Engineer%";

9

