

RELATIONAL JOINS

Contributors:

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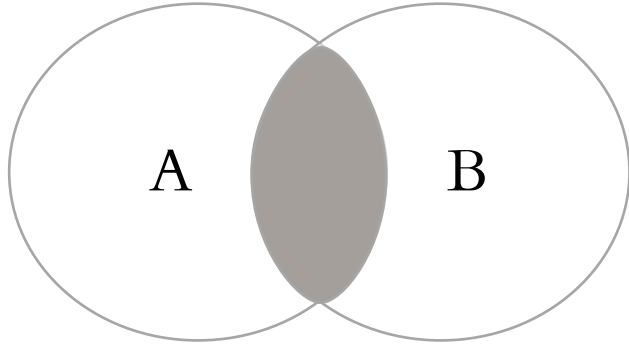
Surbhi Prasad



SQL RELATIONAL JOINS

ID	C	D
1		
2		

ID	E	F
1		
3		
4		



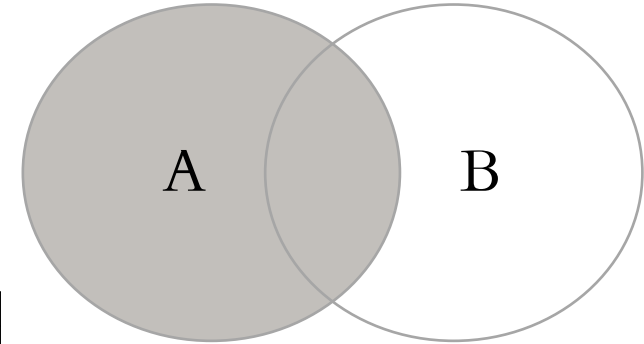
INNER JOIN

```
SELECT <field>
FROM TableA A
INNER JOIN
TableB B
ON A.key=B.key
```

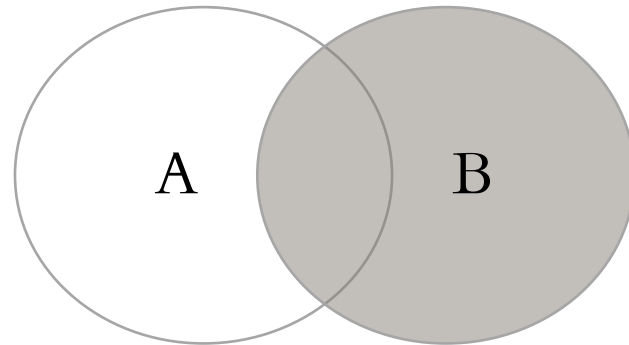
ID	C	D	E	F
1				

```
SELECT <field>
FROM TableA A
LEFT JOIN
TableB B
ON A.key=B.key
```

ID	C	D	E	F
1				
2				



LEFT JOIN



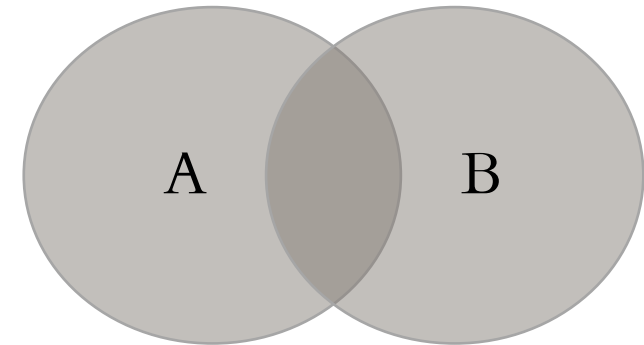
RIGHT JOIN

```
SELECT <field>
FROM TableA A
RIGHT JOIN
TableB B
ON A.key=B.key
```

ID	C	D	E	F
1				
3				
4				

```
SELECT <field>
FROM TableA A
FULL OUTER JOIN
TableB B
ON A.key=B.key
```

ID	C	D	E	F
1				
2				
3				
4				



FULL JOIN

Thank You

Any Questions

