

NAME-DIKSHITA CHALKE 16010120006

-JINAY JAIN 16010120018

-YASH GAVADE 16010120015

## LEFT OUTER JOIN USING PREDICATE

Defence /postgres@PostgreSQL 12

Query Editor Query History

```
1
2 SELECT soldiers.sno,weapons.wnumber
3 FROM soldiers
4 LEFT JOIN weapons
5 ON soldiers.sno = weapons.wnumber
6 ORDER BY soldiers.sno;
```

Data Output

	sno integer	wnumber integer
1	10000	[null]
2	10001	[null]
3	10002	[null]
4	10003	[null]
5	10004	[null]

## RIGHT OUTER JOIN

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Query Editor Query History

```
1 SELECT soldiers.sno,soldiers.name,weapons.wnumber,weapons.wname
2 FROM soldiers
3 RIGHT JOIN weapons
4 ON soldiers.sno = weapons.wnumber;
5
```

Data Output

	sno integer	name character varying (25)	wnumber integer	wname character (10)
1	[null]	[null]	4	AK47
2	[null]	[null]	4	AK104
3	[null]	[null]	9	GRANADE
4	[null]	[null]	9	GRANADE
5	[null]	[null]	19	SLR
6	[null]	[null]	8	INSAS

FULL OUTER JOIN

Query Editor    Query History

```
1 SELECT soldiers.sno,weapons.wnumber
2 FROM soldiers
3 FULL OUTER JOIN weapons
4 ON soldiers.sno = weapons.wnumber
5
```

Data Output

	<div>sno integer</div>	<div>wnumber integer</div>	
1	[null]	4	
2	[null]	4	
3	[null]	9	
4	[null]	9	
5	[null]	19	
6	[null]	8	
7	10002	[null]	
8	10001	[null]	
9	10000	[null]	

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