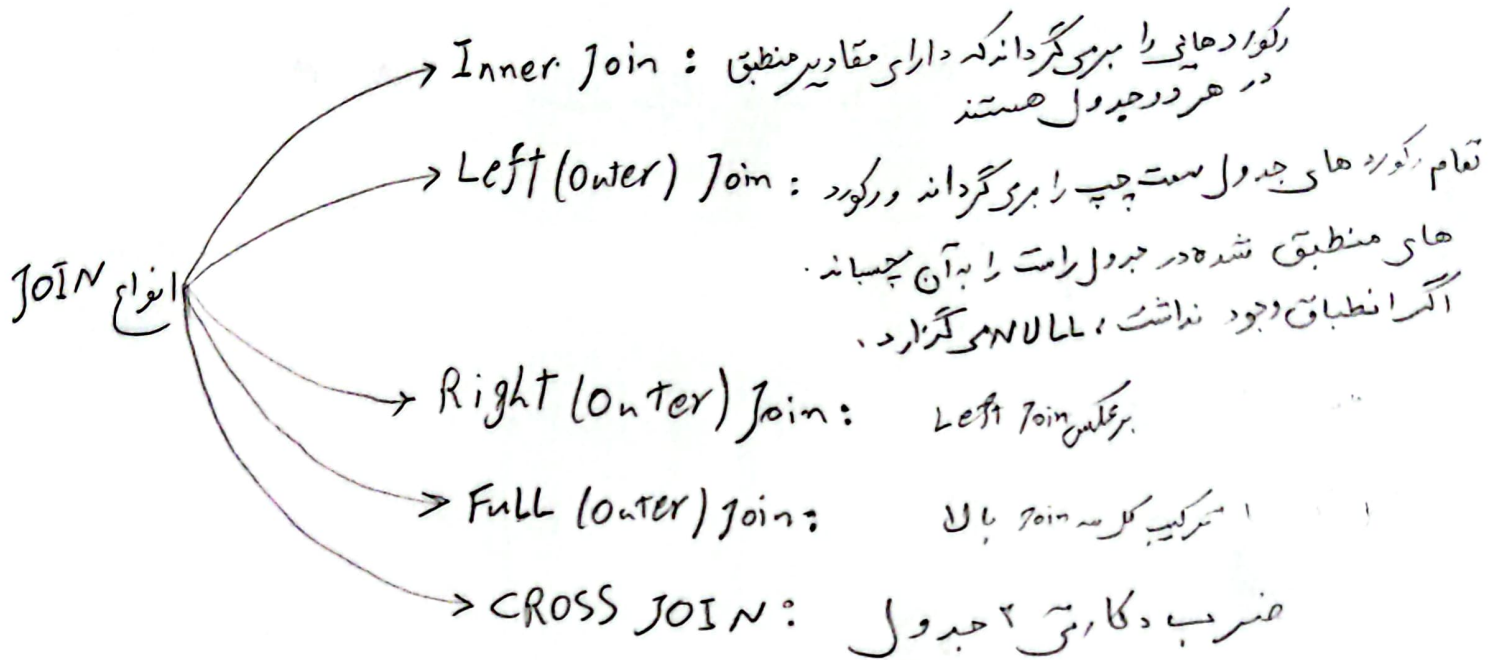


## >> SQL + JOINS (Inner, Outer, Cross, Theta Join)

هدف: ترکیب جداول بر اساس ستونهای مرتبط



### \* INNER JOIN

```
P. SELECT orders.orderID, customers.CustomerName
FROM orders
INNER JOIN customers ON orders.customerID = customers.CustomerID;
```

### \* LEFT JOIN (Right also same)

```
P. SELECT orders.ID, customers.name
FROM orders LEFT JOIN customers
ON orders.ID = customers.ID;
```

### \* FULL JOIN

```
P. SELECT orders.ID, customers.name
FROM orders FULL OUTER JOIN customers
ON orders.ID = customers.ID;
```

# \* CROSS JOIN :

⌘ SELECT orders.ID, customers.name  
FROM orders CROSS JOIN customers;

## >> NoSQL basics

NoSQL → Not Only SQL

