***Inner join:***

SELECT customers.first\_name, customers.last\_name, contracts.start\_date, contracts.end\_date FROM customers INNER JOIN contracts on customers.customer\_id = contracts.FK\_customer\_id

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INSERT INTO customers

VALUES

(5, 'Karsten', 'Bauer' , 'Wienerstrasse', 3010,'Eisenstadt','kb@wienerst.at',436763124567,'C' ),

(6, 'Mahmoud', 'Yürgüz' , 'Karl-Marx-Alle', 3333,'Neusiedl a. See','my@slp.at',436773213345,'B' );

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***Zeigt Bauer und Yürgüz mit an:***

SELECT customers.first\_name, customers.last\_name, contracts.start\_date, contracts.end\_date FROM customers LEFT JOIN contracts on customers.customer\_id = contracts.FK\_customer\_id

***How many contracts have each customer: Doesn’t work***

SELECT customers.first\_name, customers.last\_name, COUNT(contracts.FK\_customer\_id)

FROM customers

INNER JOIN contracts on customers.customer\_id = contracts.FK\_customer\_id

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SHOW ONLY CUSTOMERS FORM GRAZ:

SELECT customers.customer\_id FROM customers WHERE customers.city = 'Graz'

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Contract numbers oft he customers from GRAZ don’t work as well:

SELECT COUNT(customers.customer\_id), contracts.contract\_number

FROM customers

INNER JOIN contracts on customers.customer\_id = contracts.FK\_customer\_id

WHERE customers.city = 'Graz' AND customers.customer\_id IN (

SELECT contracts.FK\_customer\_id

FROM contracts

WHERE contracts.FK\_customer\_id=2 OR contracts.FK\_customer\_id= 4 )

GROUP BY customer\_id

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