Date: 27/Feb/2021

**Chapter 6**

**6.2 The INNER JOIN KEYWORD**

\* **INNER JOIN = add or plus**

**\* ON = (យកតែColumn Table.column និង Table.column ដែលមានតម្លៃ ដូចគ្នា)**

- **Example**: SELECT Transactions.cusID, firstname, lastname

FROM Transactions **INNER JOIN** Customer

**ON** Customers.cusID = Transactions.cusID **(យកតែColumn customer.cusID និង Transactions.cusID ដែលមានតម្លៃដូចគ្នា)**

- **Note**: CREATE TABLE AN Alias

- **DISCTINCTROW**: use to get data without duplicate

- **(\*)** = all

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Date: 04/Mar/2021

**Note:**

**+ librebase Query**

- Use **double quote “ ”** and without **INNER**

**Ex: JOIN**

**SELECT** "CUSID", "FIRSTNAME", "LASTNAME", "TRANSACTIONS"."PRODUCTID"

**FROM** "CUSTOMERS" **JOIN** "TRANSACTIONS"

**ON** "CUSTOMERS"."CUSID" **=** "TRANSACTIONS"."CUSTOMERID**"**

**+ MS Access**

- Use **INNER** without **double quote “ ”**

**+ Ex: JOIN MS access**

**SELECT** Transactions.cusID, firstname, lastname

**FROM** Transactions **INNER JOIN** Customer

**ON** Customers.cusID = Transactions.cusID

**Ex: Insert Date : (YYYY, Day, Month)**

INSERT INTO TRANSACTIONS

VALUES (2, 'CT200', 2, '2008-2-5')