Date – 20-08-2021

* Index :-

CREATE TABLE production.part\_prices(

part\_id int,

valid\_from date,

price decimal(18,4) not null,

PRIMARY KEY(part\_id, valid\_from)

);

CREATE CLUSTERED INDEX ix\_parts\_id

ON production.parts (part\_id);

--non-clustered index--

SELECT

customer\_id,

city

FROM

sales.customers

WHERE

city = 'Atwater';

* + Unique index : -

SELECT

email,

COUNT(email)

FROM

sales.customers

GROUP BY

email

HAVING

COUNT(email) > 1;

CREATE UNIQUE INDEX ix\_cust\_email

ON sales.customers(email);

* + Disable and Enable index :

ALTER INDEX ix\_cust\_city

ON sales.customers

DISABLE;

ALTER INDEX ALL ON sales.customers

REBUILD;

* + Drop index :-

DROP INDEX IF EXISTS ix\_cust\_email

ON sales.customers;