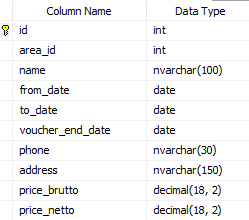
TRP\_ATTRACTIONS

\*\* Id is incremental int (1, 1)



TRP\_AREAS



Queries

* Get all the attractions which contains the char 'a'.

SELECT \* FROM TRP\_ATTRACTIONS WHERE name|| phone|| address LIKE '%a%'

* Get all the attractions that from date in year 2019.

SELECT \* FROM TRP\_ATTRACTIONS WHERE from\_date BETWEEN 2019-01-01 00:00:00' AND 2020-12-31 23:59:59'

* Get all the attractions in area Eilat. (The area name is in table TRP\_AREAS)

SELECT TRP\_ATTRACTIONS .\* FROM TRP\_ATTRACTIONS INNER JOIN TRP\_AREAS ON area\_id = TRP\_AREAS .id WHERE TRP\_AREAS.name ="Eilat"

* Get all **areas IDs** (area\_id) which has more than 1 attraction in. (at least 2 attraction in area\_id)

SELECT area\_id FROM (SELECT area\_id, count(\*) FROM TRP\_ATTRACTIONS INNER JOIN TRP\_AREAS ON area\_id = TRP\_AREAS .id GROUP BY area\_id having count(\*)>1)

* Get all areas Names which has more than 1 attraction in. (at least 2 attraction in area\_id)
* SELECT nameArea FROM (SELECT TRP\_AREAS.name as nameArea, count(\*) FROM TRP\_ATTRACTIONS INNER JOIN TRP\_AREAS ON area\_id = TRP\_AREAS .id GROUP BY area\_id having count(\*)>1)
* Get all the attractions that the address in not in the area.   
  (Example: Kayaks is connected to Tel-Aviv area\_id and the address contains 'Eilat')
* SELECT \* FROM (SELECT TRP\_ATTRACTIONS .\* FROM TRP\_ATTRACTIONS INNER JOIN TRP\_AREAS ON area\_id = TRP\_AREAS .id WHERE address NOT LIKE '%'+ TRP\_AREAS.name+'%'
* Get the most profitable attraction. (brutto minus netto = profit)
* SELECT table1 FROM (SELECT TRP\_ ATTRACTIONS.\* as table1 MAX(brutto - netto) FROM TRP\_ATTRACTIONS )