**SQL\_SESSION\_13**

OVER PARTITION BY

* OVER PARTITION BY is much easier than JOINS .
* With PARTITION BY we can use non-aggregated columns where with group by we can’t.
* SELECT firstname, lastname, location, COUNT(location) OVER (PARTITION BY location) AS total, AVG(salary) OVER (PARTITION BY location) as average;
* OVER PARTITION BY is used to club aggregated records with non-aggregated records which is not possible with group by.