**QUIZ ASSIGNMENT 2.2 // variant 2**

TOTAL SCORE : **14 points**

1. Display university ranking scores by each ranking criteria according to each year.

(use multiply CTE’s)

1. Find and display MIN and MAX ranking scores by each year according to each ranking system. (use CTE with Permanent tables)
2. Display only universities, where average of ranking score is greater than average of ranking of all scores. Use partition by ranking systems (or ranking criteria).
3. Find out total number of all students and all international students by each academic year:
   1. Convert result set into CSV format and create Vertical or Horizontal Bar chart displaying total number of all students alongside with all international students by each academic year.
4. Using window functions, (considering by each year) find out the first value and the last value of international students at each university and calculate number of progress of students (difference between first and last):
   1. Display all results alongside university\_name and year.
5. Write previous task [5] joining CTE (common table expression) with Permanent tables.
6. Display ranking of each university by year using below window functions:
   1. Use RANK(), DENSE\_RANK(), ROW\_NUMBER();
   2. Display *university\_name, year,* and *country\_name.*