Assignment

1. Why do we create an extra table for many-to-many relation?
2. Where do we put the attributes of relationship for one-to-many relations while converting to schema?
3. Queries from hr_schema:
   a. If an employee's first name is 'Steven', you have to output '*****Steven*****'.
      So, you have to add same number of characters (length of first_name) before and after the first name of each employee. **Must use only LPAD () function**.
   b. A year is divided into four equal parts. Jan – Mar, Apr – Jun, Jul – Sep, Oct – Dec.
      Write a query to output the number of employees joined in each of the parts.
   c. Find all the employees who work in region 1. You must write 2 queries for this one.
      i. Firstly, use only join.
      ii. Secondly, use only sub-query (there should be no join).
4. Difference between count (*) and count(col_name). Explain with example.

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