SQL Schema

Table: Department

+---------------+---------+

| Column Name | Type |

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| id | int |

| revenue | int |

| month | varchar |

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(id, month) is the primary key of this table.

The table has information about the revenue of each department per month.

The month has values in ["Jan","Feb","Mar","Apr","May","Jun","Jul","Aug","Sep","Oct","Nov","Dec"].

Write an SQL query to reformat the table such that there is a department id column and a revenue column **for each month**.

The query result format is in the following example:

Department table:

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| id | revenue | month |

+------+---------+-------+

| 1 | 8000 | Jan |

| 2 | 9000 | Jan |

| 3 | 10000 | Feb |

| 1 | 7000 | Feb |

| 1 | 6000 | Mar |

+------+---------+-------+

Result table:

+------+-------------+-------------+-------------+-----+-------------+

| id | Jan\_Revenue | Feb\_Revenue | Mar\_Revenue | ... | Dec\_Revenue |

+------+-------------+-------------+-------------+-----+-------------+

| 1 | 8000 | 7000 | 6000 | ... | null |

| 2 | 9000 | null | null | ... | null |

| 3 | null | 10000 | null | ... | null |

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Note that the result table has 13 columns (1 for the department id + 12 for the months).