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| Using Classicmodels schema, Write a Query to find the list of customers residing in the same city. |
| The movies database has a table called Movies. I would like to identify the movies of the same length for my project analysis. Help me identify such movies along with the length of the movie. |
| A Family is planning to play secret Santa game for Christmas. Create a list who should gift to whom. The list should read as below: Givername is buying a Gift for Receivername.  The data is present in the table below: GiftTable(id, name, assignment) |
| A company is conducting survey and needs data of employees with same last name to be grouped together. Get a list of such employees. |
| Let us consider the below tables.  Students(Student\_id,Student\_name) Courses(Course\_id,Course\_name, Course\_Desc) Find the combinations of enrolment of students into the courses |
| A Game Developer is working on a cards game. He needs to create a list of cards in a Deck. If the Suits and Ranks are stored in 2 tables with respective names. Help him find the list of cards in a complete Deck. Order the result by suits and ranks.   Ranks(rank varchar(5) Suits(suit varchar(20)) |
| A famous brand ABC has 10 outlets in Bangalore. The brand sells only its signature products in the stores. There are 25 signature products in the brand. The data is stored in the tables given below. Find the Store wise sales of every product.   Store(store\_id, store\_name,address) Products(product\_id,product\_name, desc) Purchases(store\_id,product\_id,purchase\_id, purchase\_amt) |
| Using Classicmodels schema, Write a Query to find the list of all the products with the details of code,name,productLine and description. |
| Using Classicmodels schema, Generate a report with all the order\_number, status and the total sales. |
| The below data sample has details about Pizza Companies and their food distribution.  PizzaCompany(CompanyId,CompanyName,CompanyCity) Foods(ItemId,ItemName,UnitsSold,CompanyID)  Generate a report to see city wise food distribution from all the outlets. |
| The below data sample has details about Pizza Companies and their food distribution.  PizzaCompany(CompanyId,CompanyName,CompanyCity) Foods(ItemId,ItemName,UnitsSold,CompanyID)  Suppose three waterparks (looks like summer) get opened in the state and these waterparks outsource food from the pizza outlets.  Generate a Report to see all the food distribution across the waterparks by the Pizza outlets. |
| Using Classicmodels schema, Generate a report with all the customers and their order details and products ordered. |
| A Retail Store XYZ recently started up in the locality. After 3 months of running the store successfully, during analysis the store manager has observed that some products were unsold. The product was not sold even once to any customer. Retail store wants to release some offers on such products. Make a list of such products for the manager. Use the tables from Classicmodels schema. |
| A Shopping ecommerce site recently performed a detailed analysis of the data. It needs a report on the list of inactive customers. The company is planning on releasing offers to convert the inactive customers into active. Make a list of such names. Use the tables from Classicmodels schema. |
| A Retail Store XYZ recently started up in the locality. After 3 months of running the store successfully, during analysis the store manager has observed that some products were unsold. The product was not sold even once to any customer. Retail store wants to release some offers on such products. Make a list of such products for the manager. Use the tables from Classicmodels schema and achieve the results using a Right Join. |
| A Shopping ecommerce site recently performed a detailed analysis of the data. It needs a report on the list of inactive customers. The company is planning on releasing offers to convert the inactive customers into active. Make a list of such names. Use the tables from Classicmodels schema and achieve the results using a Right Join. |
| Using Classicmodels schema, Generate a report with all the customers their ids, names and lifetime sales from the customer. |

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| Using HR Schema, Write a Query to find the first day of first job of every employee. |
| Using HR Schema, write a Query to find the starting minimum salary of the first job that every employee held. |
| Using HR Schema, Write a Query to find the first day of the most recent job of every employee. |
| Using HR Schema, write a Query to find the minimum salary of the most recent job that every employee holds. |
| Using HR Schema, write a Query to find the last day of first job of every employee. |
| Using HR Schema, Write a Query to find the starting maximum salary of the first job that every employee held. |
| Using HR Schema, Write a Query to find the last day of the most recent job of every employee. |
| Using HR Schema, write a Query to find the maximum salary of the most recent job that every employee holds. |
| Using HR Schema, write a Query to List the current designation and previous designation of all the employees in the company. |
| Using classicmodels Schema, Write a Query to fetch the name of the customer along with the current and previous order date. |
| Using classicmodels Schema, Write a Query to fetch the name of the product line with sales for every Year along with sales from the Previous year. |
| Using HR Schema, Write a Query to List the first designation and next promoted designation of all the employees in the company. |
| Using classicmodels Schema, write a Query to fetch the name of the customer along with the current and next order date. |
| Using classicmodels Schema, Write a Query to fetch the name of the product line with sales for every Year along with sales from the Next year. |
| Using HR Schema, write a Query to calculate the cumulative distribution of Salary in the employees table. |