For this assignment, you are to answer the following queries. Again you are to use the QBE screen.

1. List all first names, last names and phone numbers of all customers

| **CustomerName&Number** | | |
| --- | --- | --- |
| **cust\_first\_name** | **cust\_last\_name** | **cust\_phone** |
| James | Gallo | (123) 123-1233 |
| William | Jones | (788) 787-8787 |
| Mary | Johnson | (876) 876-8766 |
| Karen | Smith | (564) 534-2312 |
| Jerry | Bryan | (785) 623-1211 |
| Maria | Hooper | (980) 123-5455 |
| George | Green | (888) 123-1253 |
| Leah | Thompson | (879) 567-5545 |
| Larry | Huntsman | (666) 766-6766 |
| Nick | Maywood | (127) 844-4534 |

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1. List the first and last names and the employee types of all employees

| **Query1** | | |
| --- | --- | --- |
| **emp\_first\_name** | **emp\_last\_name** | **emp\_type** |
| Mary | Smith | Server |
| Bill | Raveman | Server |
| Donny | Brandon | Bar |
| Jimmy | Galman | Manager |
| Arch | Brown | Cook |
| Darleen | Hilling | Server |
| Traves | Johnson | Server |
| Bryan | Grimm | Server |
| Francis | Freeman | Cook |
| Adam | Soterman | Kitchen |
| John | Junker | Server |
| Cara | Bookman | Server |
| Marybeth | Bercer | Server |
| Mannard | Smith | Cook |
| Sue | Butcher | Manager |
| Joe | Gallow | Bar |
| Linda | Baughman | Server |
| Jenny | Johns | Server |
| Carmine | Ciarlo | Bar |
| Ann | Ralston | Server |

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1. List all information for employees who are Servers

| **Emp-ServerInfo** |
| --- |
| **emp\_first\_name** | **emp\_last\_name** | **emp\_number** | **emp\_phone** | **emp\_type** |
| Mary | Smith | 1 | (111) 111-1111 | Server |
| Bill | Raveman | 2 | (222) 222-2222 | Server |
| Darleen | Hilling | 6 | (666) 666-6666 | Server |
| Traves | Johnson | 7 | (777) 777-7777 | Server |
| Bryan | Grimm | 8 | (888) 888-8888 | Server |
| John | Junker | 11 | (189) 189-1891 | Server |
| Cara | Bookman | 12 | (345) 334-5345 | Server |
| Marybeth | Bercer | 13 | (565) 656-5656 | Server |
| Linda | Baughman | 17 | (919) 191-9191 | Server |
| Jenny | Johns | 18 | (767) 676-7676 | Server |
| Ann | Ralston | 20 | (434) 343-4343 | Server |

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1. A screenshot of a computer

   Description automatically generatedList all party dates and party types

| **Query2** | |
| --- | --- |
| **party\_date** | **party\_type** |
| 2/12/2023 | Birthday |
| 3/2/2023 | Office |
| 3/2/2023 | Other |
| 12/26/2022 | Christmas |
| 12/12/2022 | Christmas |
| 12/3/2022 | Christmas |
| 12/15/2022 | Christmas |
| 1/10/2023 | Office |
| 1/12/2023 | Other |
| 1/2/2023 | Engagement |
| 12/1/2023 | Christmas |
| 3/1/2023 | Birthday |
| 3/2/2023 | Birthday |
| 4/1/2032 | Wedding |
| 2/23/2023 | Birthday |
| 2/18/2023 | Baby Shower |

1. List all party information from the party table for birthday parties

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| **Query1** | | | | | |
| --- | --- | --- | --- | --- | --- |
| **party\_type** | **Party\_number** | **Cust\_number\_reserved** | **party\_date** | **party\_time** | **emp\_number\_recorded** |
| Birthday | 1 | 1 | 2/12/2023 | 6:00 PM | 6 |
| Birthday | 12 | 7 | 3/1/2023 | 5:00 PM | 15 |
| Birthday | 13 | 9 | 3/2/2023 | 6:00 PM | 2 |
| Birthday | 15 | 9 | 2/23/2023 | 6:00 PM | 12 |

1. List the party number, the type of party, date of the party and the customer first and last name of the customer who booked the party

| **Party/Cust-type/date/name** | | | | |
| --- | --- | --- | --- | --- |
| **Party\_number** | **party\_type** | **party\_date** | **cust\_first\_name** | **cust\_last\_name** |
| 1 | Birthday | 2/12/2023 | James | Gallo |
| 2 | Office | 3/2/2023 | Jerry | Bryan |
| 3 | Other | 3/2/2023 | Maria | Hooper |
| 4 | Christmas | 12/26/2022 | Leah | Thompson |
| 5 | Christmas | 12/12/2022 | Larry | Huntsman |
| 6 | Christmas | 12/3/2022 | Nick | Maywood |
| 7 | Christmas | 12/15/2022 | William | Jones |
| 8 | Office | 1/10/2023 | Mary | Johnson |
| 9 | Other | 1/12/2023 | Karen | Smith |
| 10 | Engagement | 1/2/2023 | Jerry | Bryan |
| 11 | Christmas | 12/1/2023 | James | Gallo |
| 12 | Birthday | 3/1/2023 | George | Green |
| 13 | Birthday | 3/2/2023 | Larry | Huntsman |
| 14 | Wedding | 4/1/2032 | William | Jones |
| 15 | Birthday | 2/23/2023 | Larry | Huntsman |
| 16 | Baby Shower | 2/18/2023 | James | Gallo |

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1. List the party number, date, party type and all employees who worked at the party

| **Query1** | | | | | |
| --- | --- | --- | --- | --- | --- |
| **Party\_number** | **party\_date** | **party\_type** | **emp\_number** | **emp\_first\_name** | **emp\_last\_name** |
| 1 | 2/12/2023 | Birthday | 2 | Bill | Raveman |
| 1 | 2/12/2023 | Birthday | 6 | Darleen | Hilling |
| 1 | 2/12/2023 | Birthday | 16 | Joe | Gallow |
| 1 | 2/12/2023 | Birthday | 1 | Mary | Smith |
| 2 | 3/2/2023 | Office | 8 | Bryan | Grimm |
| 2 | 3/2/2023 | Office | 7 | Traves | Johnson |
| 2 | 3/2/2023 | Office | 12 | Cara | Bookman |
| 2 | 3/2/2023 | Office | 13 | Marybeth | Bercer |
| 3 | 3/2/2023 | Other | 2 | Bill | Raveman |
| 3 | 3/2/2023 | Other | 16 | Joe | Gallow |
| 3 | 3/2/2023 | Other | 13 | Marybeth | Bercer |
| 3 | 3/2/2023 | Other | 11 | John | Junker |
| 3 | 3/2/2023 | Other | 12 | Cara | Bookman |
| 4 | 12/26/2022 | Christmas | 13 | Marybeth | Bercer |
| 4 | 12/26/2022 | Christmas | 10 | Adam | Soterman |
| 4 | 12/26/2022 | Christmas | 8 | Bryan | Grimm |
| 4 | 12/26/2022 | Christmas | 11 | John | Junker |
| 4 | 12/26/2022 | Christmas | 12 | Cara | Bookman |
| 5 | 12/12/2022 | Christmas | 6 | Darleen | Hilling |
| 5 | 12/12/2022 | Christmas | 7 | Traves | Johnson |
| 5 | 12/12/2022 | Christmas | 8 | Bryan | Grimm |
| 5 | 12/12/2022 | Christmas | 9 | Francis | Freeman |
| 6 | 12/3/2022 | Christmas | 1 | Mary | Smith |
| 6 | 12/3/2022 | Christmas | 2 | Bill | Raveman |
| 6 | 12/3/2022 | Christmas | 3 | Donny | Brandon |
| 7 | 12/15/2022 | Christmas | 12 | Cara | Bookman |
| 7 | 12/15/2022 | Christmas | 11 | John | Junker |
| 7 | 12/15/2022 | Christmas | 2 | Bill | Raveman |
| 8 | 1/10/2023 | Office | 3 | Donny | Brandon |
| 8 | 1/10/2023 | Office | 1 | Mary | Smith |
| 9 | 1/12/2023 | Other | 12 | Cara | Bookman |
| 9 | 1/12/2023 | Other | 11 | John | Junker |
| 9 | 1/12/2023 | Other | 10 | Adam | Soterman |
| 10 | 1/2/2023 | Engagement | 6 | Darleen | Hilling |
| 10 | 1/2/2023 | Engagement | 7 | Traves | Johnson |
| 10 | 1/2/2023 | Engagement | 8 | Bryan | Grimm |
| 11 | 12/1/2023 | Christmas | 1 | Mary | Smith |
| 11 | 12/1/2023 | Christmas | 2 | Bill | Raveman |
| 11 | 12/1/2023 | Christmas | 4 | Jimmy | Galman |
| 11 | 12/1/2023 | Christmas | 5 | Arch | Brown |
| 12 | 3/1/2023 | Birthday | 7 | Traves | Johnson |
| 12 | 3/1/2023 | Birthday | 1 | Mary | Smith |
| 12 | 3/1/2023 | Birthday | 2 | Bill | Raveman |
| 12 | 3/1/2023 | Birthday | 6 | Darleen | Hilling |
| 12 | 3/1/2023 | Birthday | 9 | Francis | Freeman |
| 13 | 3/2/2023 | Birthday | 12 | Cara | Bookman |
| 13 | 3/2/2023 | Birthday | 16 | Joe | Gallow |
| 14 | 4/1/2032 | Wedding | 16 | Joe | Gallow |
| 14 | 4/1/2032 | Wedding | 19 | Carmine | Ciarlo |
| 14 | 4/1/2032 | Wedding | 8 | Bryan | Grimm |
| 14 | 4/1/2032 | Wedding | 9 | Francis | Freeman |
| 15 | 2/23/2023 | Birthday | 11 | John | Junker |
| 15 | 2/23/2023 | Birthday | 9 | Francis | Freeman |
| 15 | 2/23/2023 | Birthday | 1 | Mary | Smith |
| 15 | 2/23/2023 | Birthday | 2 | Bill | Raveman |
| 16 | 2/18/2023 | Baby Shower | 1 | Mary | Smith |

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1. List the party number, date, party type and all entrees ordered for the party and the number of those entrees ordered

| **Party&Entrees** | | | | |
| --- | --- | --- | --- | --- |
| **Party\_number** | **party\_date** | **party\_type** | **entree\_name** | **amount** |
| 1 | 2/12/2023 | Birthday | Baked Chicken | 10 |
| 1 | 2/12/2023 | Birthday | Meatloaf | 5 |
| 1 | 2/12/2023 | Birthday | Salmon | 4 |
| 2 | 3/2/2023 | Office | Crab Stuffed Mushrooms | 15 |
| 2 | 3/2/2023 | Office | Deluxe Hamburger | 20 |
| 2 | 3/2/2023 | Office | Pittsburgh Salad | 15 |
| 3 | 3/2/2023 | Other | Crab Stuffed Mushrooms | 12 |
| 3 | 3/2/2023 | Other | Crab Cakes | 5 |
| 3 | 3/2/2023 | Other | Pittsburgh Salad | 8 |
| 4 | 12/26/2022 | Christmas | Baked Chicken | 5 |
| 4 | 12/26/2022 | Christmas | Rigatoni | 10 |
| 4 | 12/26/2022 | Christmas | Grilled Chicken | 8 |
| 5 | 12/12/2022 | Christmas | Ribeye 16oz | 10 |
| 5 | 12/12/2022 | Christmas | Crab Cakes | 15 |
| 5 | 12/12/2022 | Christmas | Meatloaf | 18 |
| 6 | 12/3/2022 | Christmas | Deluxe Hamburger | 15 |
| 6 | 12/3/2022 | Christmas | Filet Mignon | 20 |
| 6 | 12/3/2022 | Christmas | Club Salad | 12 |
| 7 | 12/15/2022 | Christmas | Chicken Salad | 25 |
| 7 | 12/15/2022 | Christmas | Vegetarian Plate | 2 |
| 7 | 12/15/2022 | Christmas | Crab Cakes | 12 |
| 8 | 1/10/2023 | Office | Rigatoni | 14 |
| 8 | 1/10/2023 | Office | Ribeye 16oz | 25 |
| 8 | 1/10/2023 | Office | Meatloaf | 30 |
| 9 | 1/12/2023 | Other | Grilled Chicken | 20 |
| 9 | 1/12/2023 | Other | Deluxe Hamburger | 12 |
| 9 | 1/12/2023 | Other | Full Rack of Ribs | 10 |
| 10 | 1/2/2023 | Engagement | Meatloaf | 10 |
| 10 | 1/2/2023 | Engagement | Baked Chicken | 50 |
| 10 | 1/2/2023 | Engagement | Vegetarian Plate | 5 |
| 11 | 12/1/2023 | Christmas | Crab Cakes | 10 |
| 11 | 12/1/2023 | Christmas | Stuffed Fish | 25 |
| 11 | 12/1/2023 | Christmas | Grilled Chicken | 9 |
| 12 | 3/1/2023 | Birthday | Filet Mignon | 12 |
| 12 | 3/1/2023 | Birthday | Stuffed Fish | 10 |
| 12 | 3/1/2023 | Birthday | Club Salad | 15 |
| 13 | 3/2/2023 | Birthday | Chicken Salad | 10 |
| 13 | 3/2/2023 | Birthday | Filet Mignon | 15 |
| 13 | 3/2/2023 | Birthday | Baked Chicken | 20 |
| 14 | 4/1/2032 | Wedding | Salmon | 10 |
| 14 | 4/1/2032 | Wedding | Vegetarian Plate | 2 |
| 14 | 4/1/2032 | Wedding | Pork Chop | 16 |
| 15 | 2/23/2023 | Birthday | Filet Mignon | 10 |
| 15 | 2/23/2023 | Birthday | Stuffed Fish | 8 |
| 15 | 2/23/2023 | Birthday | Club Salad | 10 |
| 16 | 2/18/2023 | Baby Shower | Prime Rib Cheesesteak | 14 |
| 16 | 2/18/2023 | Baby Shower | Ribeye 16oz | 15 |
| 16 | 2/18/2023 | Baby Shower | Grilled Chicken | 10 |

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1. A screenshot of a computer

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| **Party(Christmas)&Employee** | | |
| --- | --- | --- |
| **party\_date** | **emp\_first\_name** | **emp\_last\_name** |
| 12/26/2022 | Arch | Brown |
| 12/12/2022 | Adam | Soterman |
| 12/3/2022 | Arch | Brown |
| 12/15/2022 | Arch | Brown |
| 12/1/2023 | Jimmy | Galman |

1. List party number, date, party type, customer name and phone number for the customer who booked the party

| **Party&Customer** | | | | | |
| --- | --- | --- | --- | --- | --- |
| **Party\_number** | **party\_date** | **party\_type** | **cust\_first\_name** | **cust\_last\_name** | **cust\_phone** |
| 1 | 2/12/2023 | Birthday | James | Gallo | (123) 123-1233 |
| 2 | 3/2/2023 | Office | Jerry | Bryan | (785) 623-1211 |
| 3 | 3/2/2023 | Other | Maria | Hooper | (980) 123-5455 |
| 4 | 12/26/2022 | Christmas | Leah | Thompson | (879) 567-5545 |
| 5 | 12/12/2022 | Christmas | Larry | Huntsman | (666) 766-6766 |
| 6 | 12/3/2022 | Christmas | Nick | Maywood | (127) 844-4534 |
| 7 | 12/15/2022 | Christmas | William | Jones | (788) 787-8787 |
| 8 | 1/10/2023 | Office | Mary | Johnson | (876) 876-8766 |
| 9 | 1/12/2023 | Other | Karen | Smith | (564) 534-2312 |
| 10 | 1/2/2023 | Engagement | Jerry | Bryan | (785) 623-1211 |
| 11 | 12/1/2023 | Christmas | James | Gallo | (123) 123-1233 |
| 12 | 3/1/2023 | Birthday | George | Green | (888) 123-1253 |
| 13 | 3/2/2023 | Birthday | Larry | Huntsman | (666) 766-6766 |
| 14 | 4/1/2032 | Wedding | William | Jones | (788) 787-8787 |
| 15 | 2/23/2023 | Birthday | Larry | Huntsman | (666) 766-6766 |
| 16 | 2/18/2023 | Baby Shower | James | Gallo | (123) 123-1233 |

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