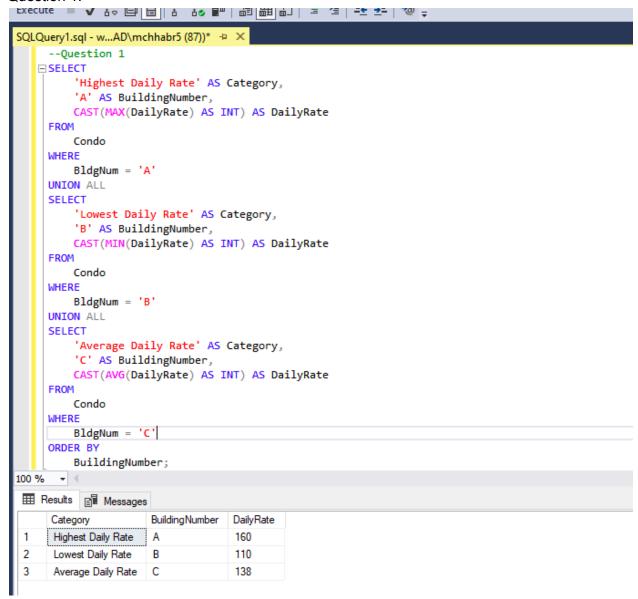
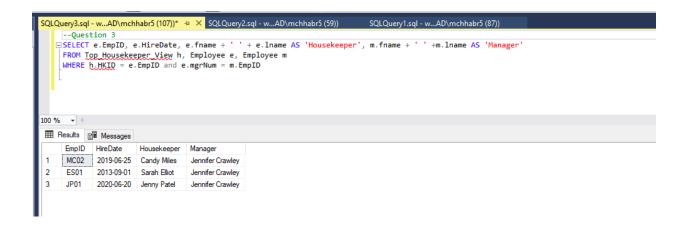
Question 1:



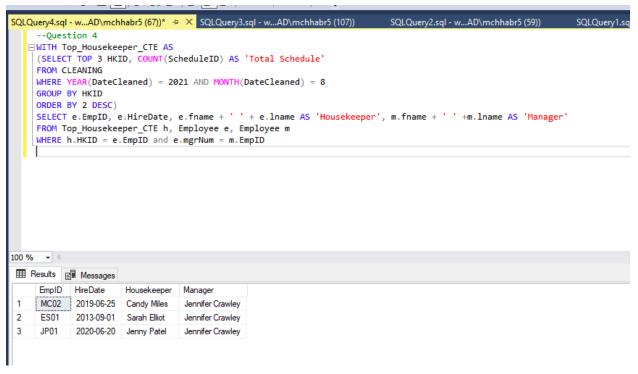
Question 2:

```
SQLQuery2.sql - w...AD\mchhabr5 (59))* → × SQLQuery1.sql - w...AD\mchhabr5 (87))
      --Question 2
     □CREATE VIEW Top_Housekeeper_View AS
      SELECT TOP 3
         HKID,
         COUNT(*) AS [Total Schedule]
      FROM
         Cleaning
      WHERE
         YEAR(DateCleaned) = 2021 AND MONTH(DateCleaned) = 8
      GROUP BY
         HKID
      ORDER BY
        COUNT(*) DESC;
      SELECT * FROM Top_Housekeeper_View;
 100 % +
  Results Messages
       HKID
           Total Schedule
      MC02 6
   1
   2
       ES01 5
   3
       JP01
            5
```

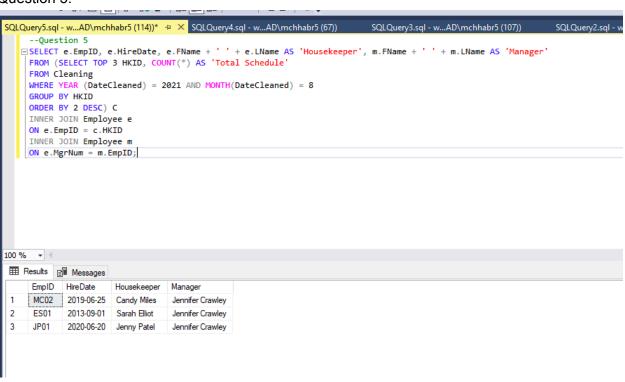
Question 3



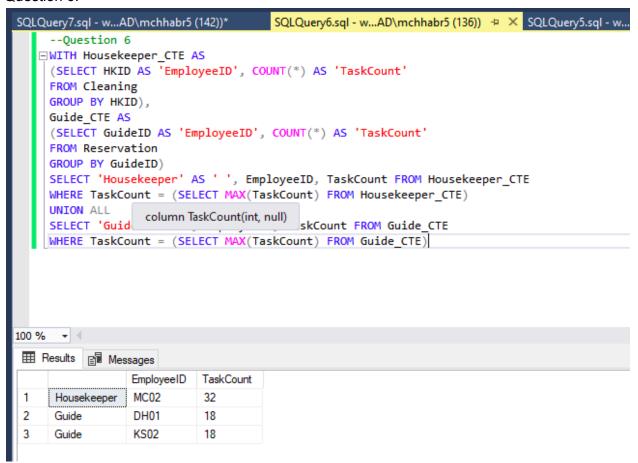
Question 4:



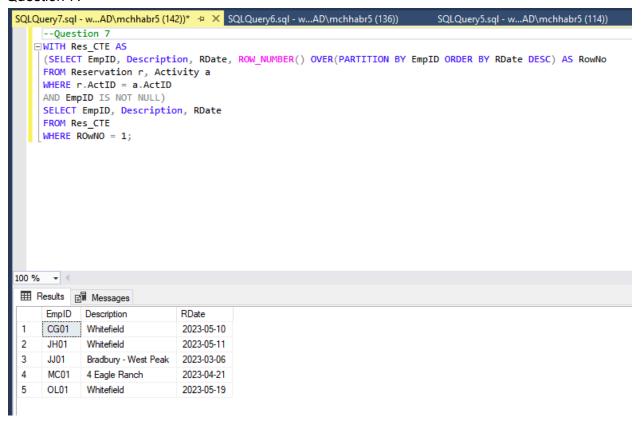
Question 5:



Question 6:



Question 7:



Question 8:

```
SQLQuery8.sql - w...AD\mchhabr5 (83))* 😕 🗙 SQLQuery7.sql - w...AD\mchhabr5 (142))
                                                                              SQLQuery6.sql - w...AD\mc
     --Question 8

□WITH RankedReservations AS (
        SELECT
             r.EmpID,
            r.ActID,
            a.Description,
             r.Rdate,
             a.Distance,
             RANK() OVER (PARTITION BY EmpID ORDER BY Distance) AS RankNo
             Reservation r, ACTIVITY a
         WHERE r.ActID=a.ActID
         AND EmpID IS NOT NULL)
     SELECT EmpId, ActID, Description, RDate, Distance
     FROM RankedReservations
     WHERE RankNo=1;
100 % - <
Results Messages
     Empld ActID
                  Description
                                     RDate
                                               Distance
     CG01
                                     2023-05-10 6
            H8
                   Whitefield
 2
     JH01
           H8
                   Whitefield
                                     2023-05-11 6
 3
                   Whitefield
                                     2023-03-14 6
      JH01
            H8
4
      JJ01
            B6
                   Bradbury - West Peak 2023-03-06 5
                                     2023-04-21 10
5
      MC01 HB1
                   4 Eagle Ranch
6
      OL01
            H8
                   Whitefield
                                     2023-05-19 6
```