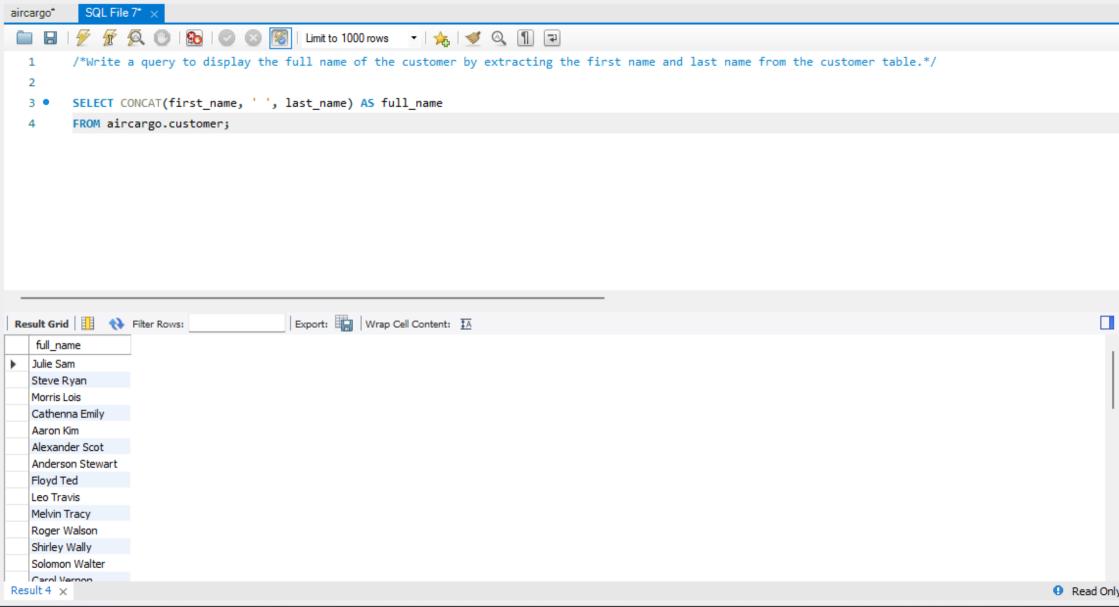
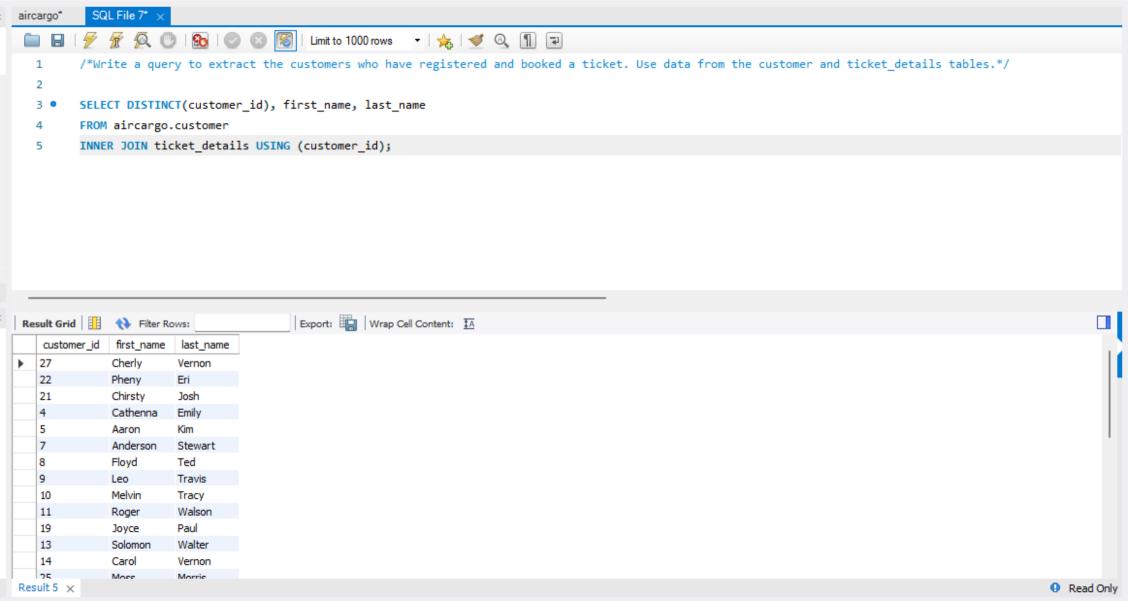
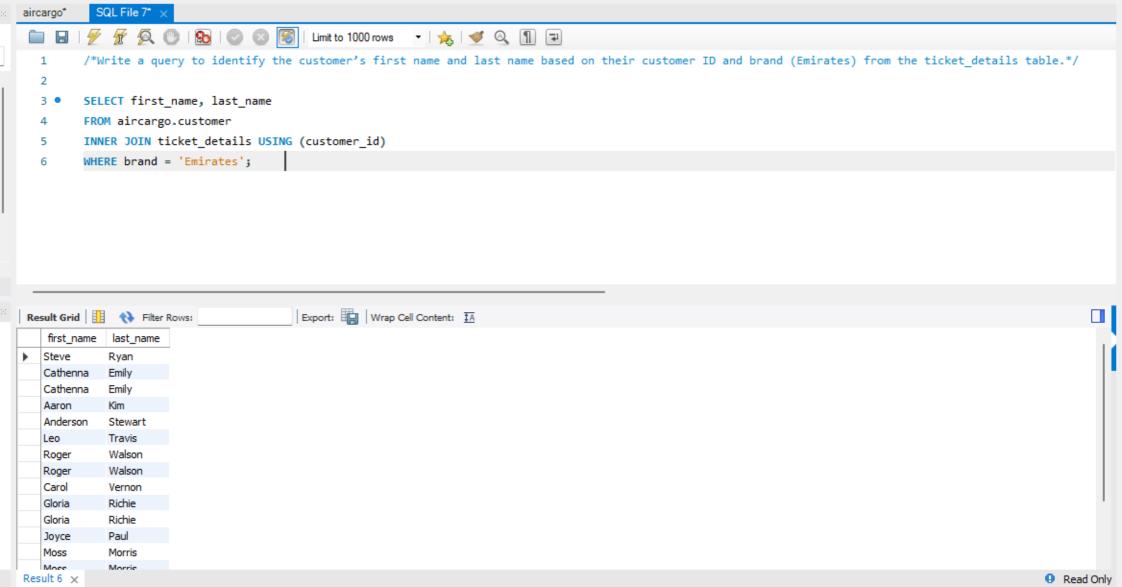


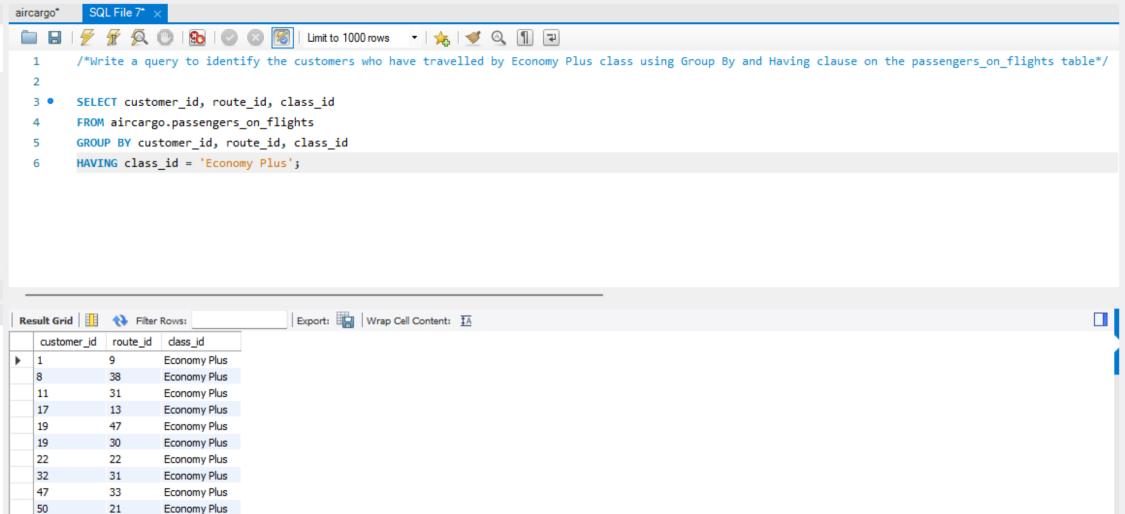
SQL File 7* ×

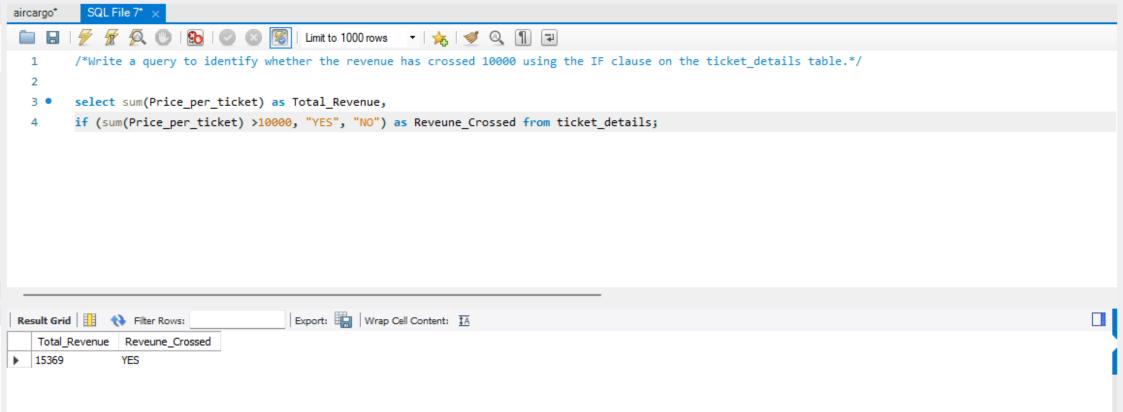
aircargo*



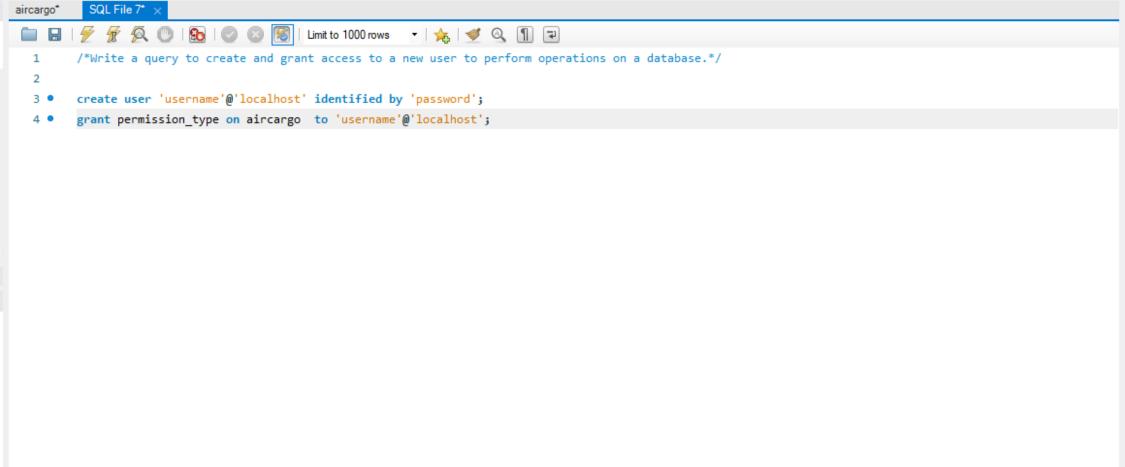


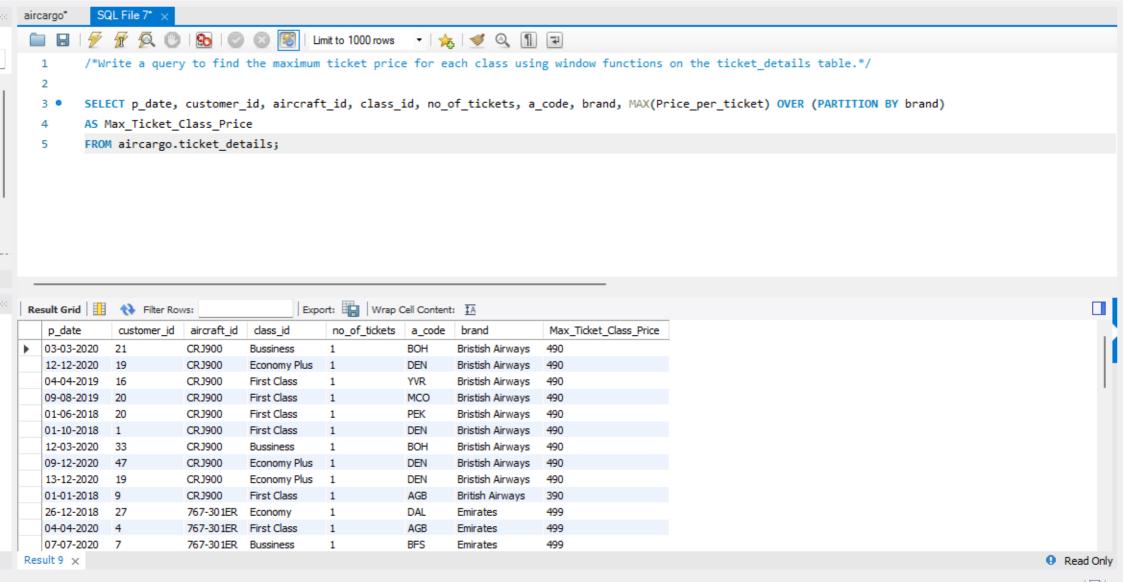


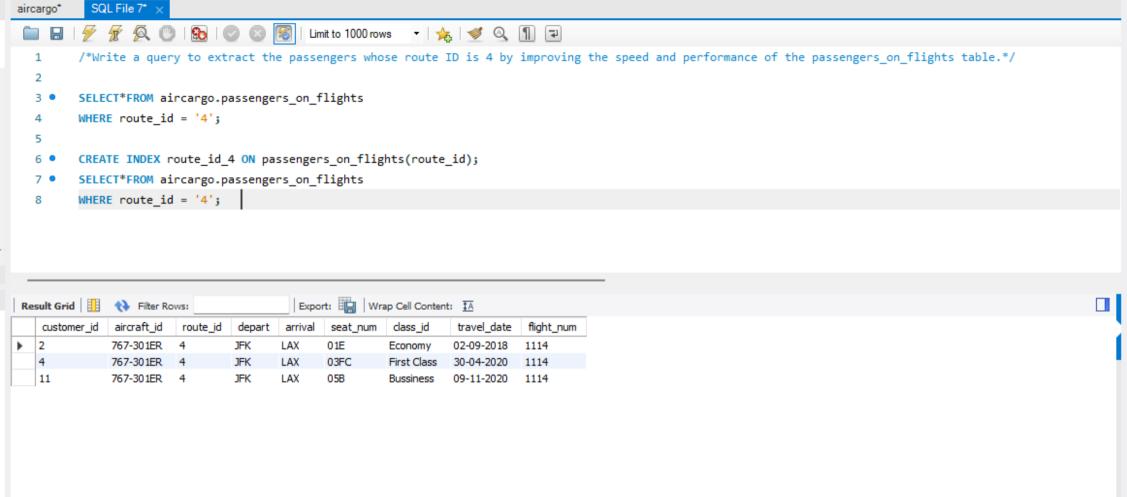




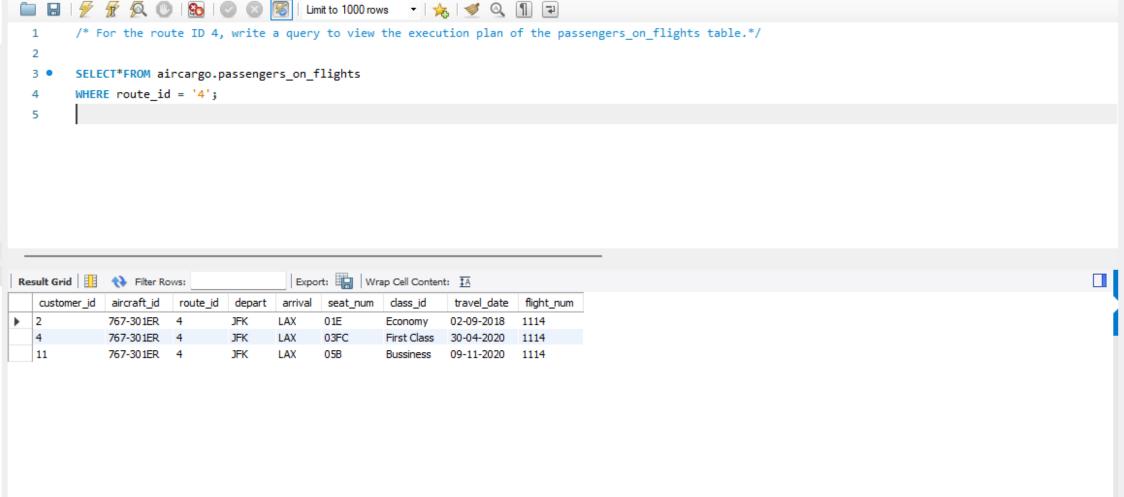
Read Only





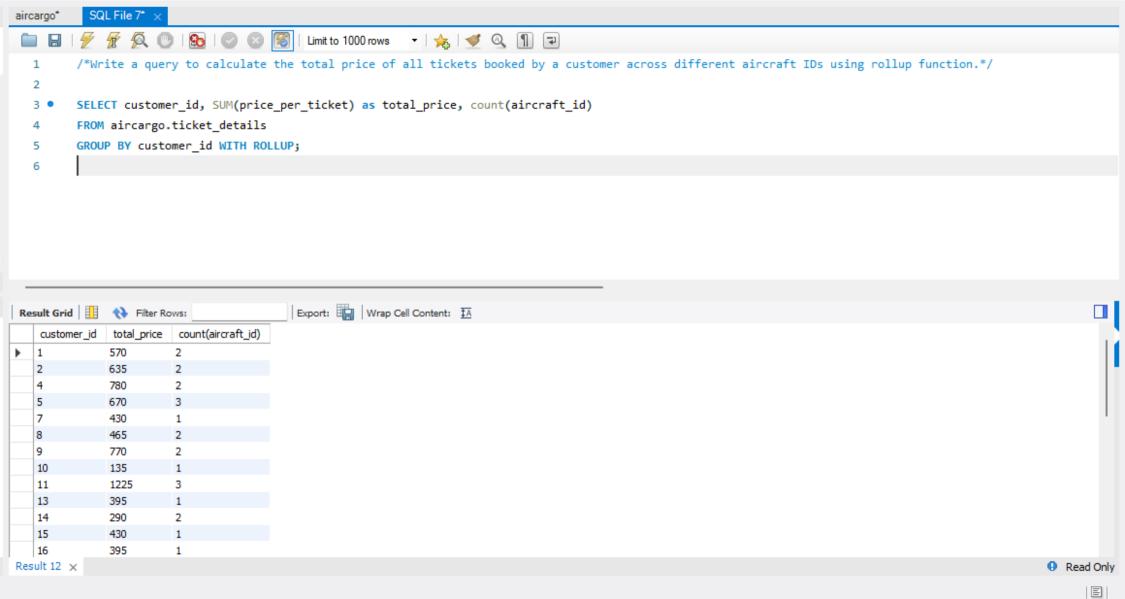


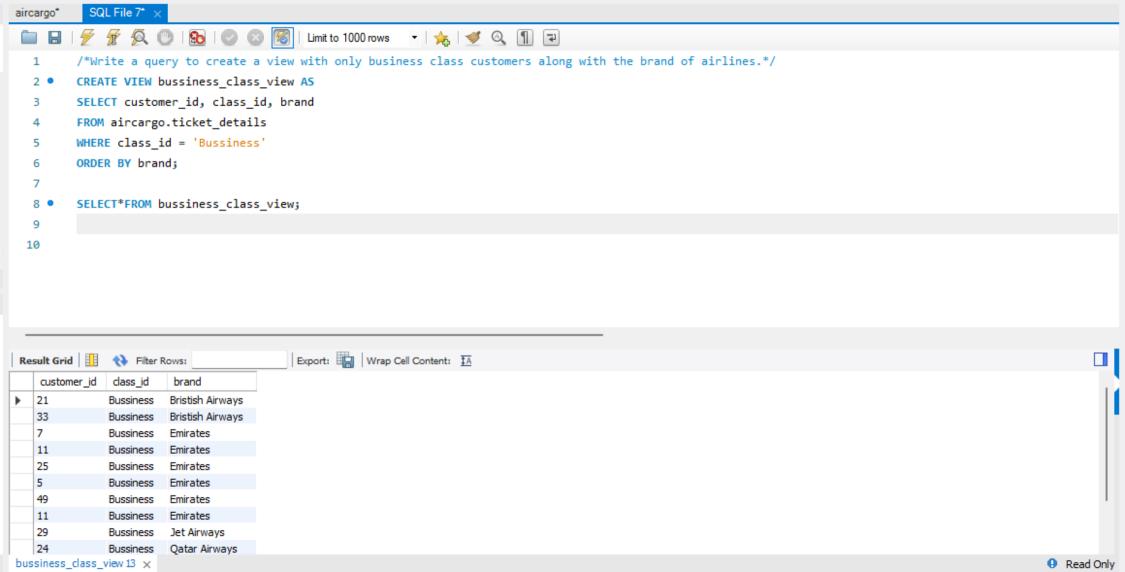
Clarity and

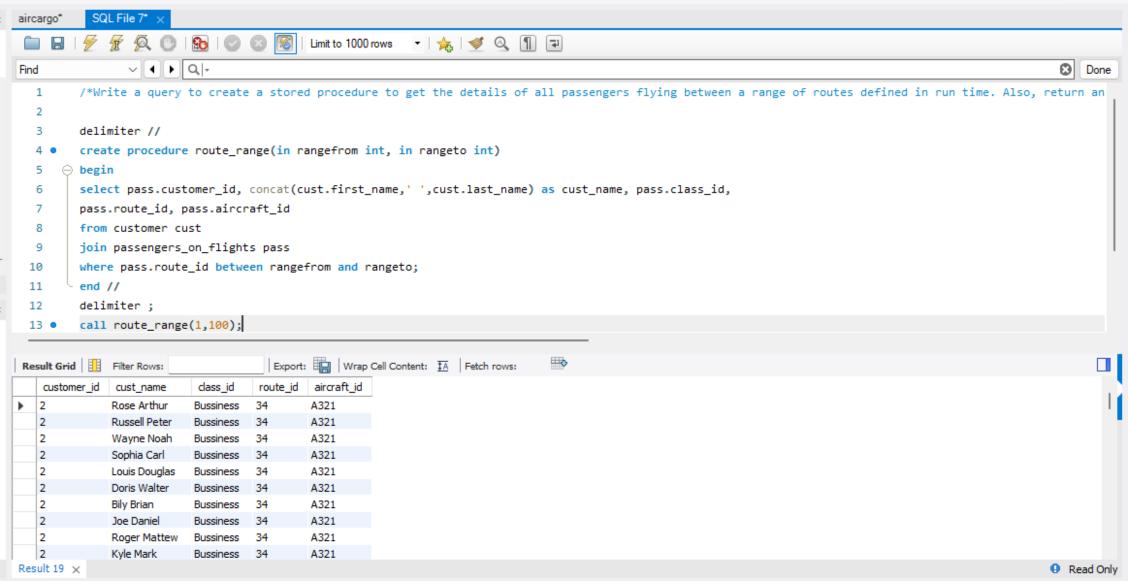


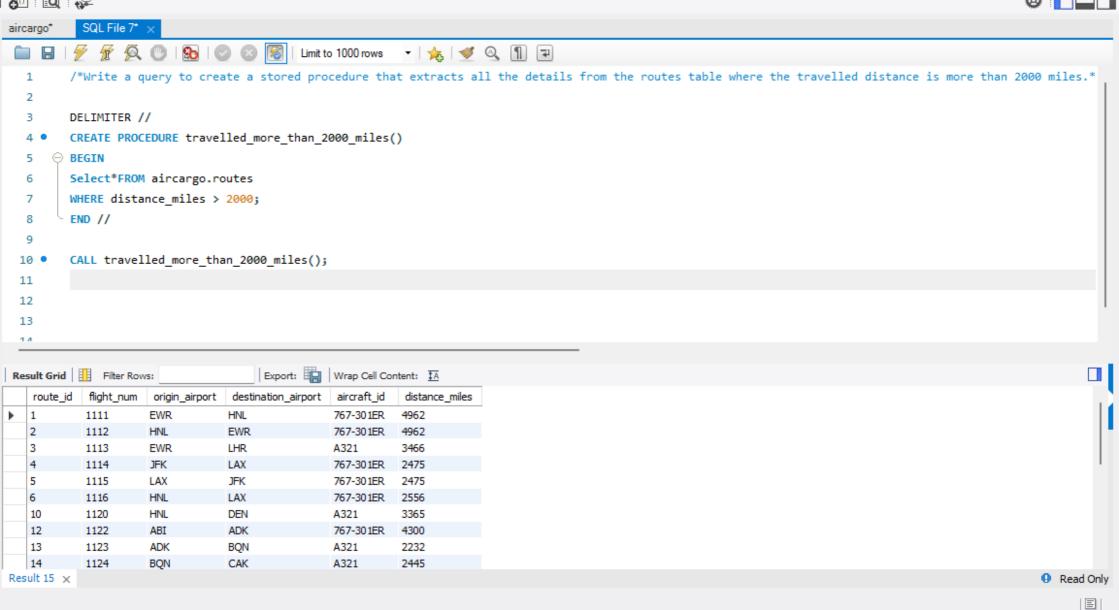
SQL File 7* ×

aircargo*









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aircargo*
           SQL File 7*
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                 V 1 1 Q-
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Find

├── /*Write a query to create a stored procedure that groups the distance travelled by each flight into three categories.

         The categories are, short distance travel (SDT) for >= 0 AND <= 2000 miles, intermediate distance travel (IDT) for >2000 AND <=6500, and long-distance travel (LDT) for >6500.*/DELIMI
         CREATE FUNCTION travelled distance(distance miles INT)
         RETURNS VARCHAR(100) deterministic

→ BEGIN

         DECLARE travelled distance VARCHAR (100);
        ⇒ IF distance miles BETWEEN 0 AND 2000 THEN SET travelled_distance = 'Short Distance Travel (SDT)';
         ELSEIF distance_miles BETWEEN 2000 AND 6500 THEN SET travelled_distance = 'Intermediate Distance Travel (IDT)';
         ELSEIF distance miles > 6500 THEN SET travelled distance = 'Long-Distance Travel (LDT)';
         END IF;
  10
         RETURN (travelled_distance);
  11
         END //
  12
         DELIMITER //
  13
         SELECT route id, flight num, origin airport, destination airport, aircraft id, travelled distance (distance miles) AS distance miles
  14 •
 15
         FROM aircargo.routes
         ORDER BY distance miles;
  16
Result Grid
              Filter Rows:
                                           Export: Wrap Cell Content: IA
            flight_num
                                  destination_airport aircraft_id
                                                             distance miles
    route_id
                      origin_airport
            1111
                      EWR
                                  HNL
                                                  767-301ER
                                                             Intermediate Distance Travel (IDT)
•
            1112
                      HNL
                                  EWR
                                                  767-301ER
                                                            Intermediate Distance Travel (IDT)
            1113
                      EWR
                                  LHR
                                                  A321
                                                             Intermediate Distance Travel (IDT)
                                  LAX
            1114
                      JFK
                                                  767-301ER
                                                             Intermediate Distance Travel (IDT)
Result 16 x
                                                                                                                                                                                               Read Only
```

