**Database Queries:**

**This statement queries both the trip table and the destination table using an INNER JOIN, to select the trip\_id and destination\_id, returning the trip id as the final output.**

SELECT Trip\_id from Trip INNER JOIN Destination ON Destination.destination\_id = Trip.destination\_id where destName = 'Lincoln Xmas Market'

**The following statement again uses INNER JOIN to find data that exists in both tables using the comparison operator, which in this case is: destination\_id and the trip destination\_id foreign key. Then this data is used to order and output destname and trip\_id by the EndDate.**

SELECT destName, trip\_id FROM Trip INNER JOIN Destination on Destination.destination\_id = Trip.destination\_id ORDER BY startDate

**This statement also uses INNER JOIN to retrieve data from both the trip and destination table, this time retrieving destName, startDate, personCost and duration.**

SELECT destName, startDate, personCost, duration FROM Trip INNER JOIN Destination on Destination.destination\_id = Trip.destination\_id ORDER BY startDate

**This statement selects 3 fields from the customer table only where postcode is equal to E5. Therefore the only data that will be returned is data that satisfies the WHERE.**

SELECT AddressLine1, AddressLine2, Postcode FROM customer WHERE Postcode LIKE 'E5%'

**Finally, this statement uses INNER JOIN to retrieve person cost and trip\_id, connecting the Trip and Destination table to select the values specified.**

SELECT trip\_id, personCost, (personCost)\*? FROM Trip INNER JOIN Destination on Destination.destination\_id = Trip.destination\_id WHERE trip\_id = ?