Organisation Queries

1.How many organisations in total?

  Query - SELECT COUNT(id)

       AS NumberofOrganisations

       From Organisations

  Result - <100>

  QRT – 125ms

2. How many organisations do not have offer_requests?

  Query – SELECT organisation_id

       From offer_requests

       Except all

       SELECT organisation_id

       FROM offers

  Result - <>

  QRT – 881ms

3. How many organisations have offer_requests?

  Query – SELECT count(Distinct offer_request_id)

       AS 0rganisationwithoffers

       From offers

       GROUP BY organisation_id

  Result - < 2367>

       < 2457>

  QRT – 1.929s

4. How many organisations have no offers?

  Query – SELECT COUNT(*) AS All_items

         COUNT(offer_request_id) AS offer_id

         COUNT(*) – COUNT(offer_request_id) AS null_offer_request_id_items

       From offers

  Result - < All_items   offer_id>

< 260404   260404>

QRT – 145ms

5. Which organisation has maximum offers and how many offers?

  Query – SELECT (organisation_id, COUNT(offer_request_id))

        From offers

        GROUP BY organisation_id

        ORDER BY COUNT(offer_request_id) desc 1

  Result - < org_00000000000NRI0DFxlnc8 COUNT>

        <   32 >

QRT – 36ms

6. Which organisation has minimum offers and how many offers?

 Query – SELECT (organisation_id, COUNT(offer_request_id))

        From offers

        GROUP BY organisation_id

        ORDER BY COUNT(offer_request_id) asc

  Result - < org_00000000000NRI0DFxlnc8 COUNT>

        <   32 >

QRT – 36ms

7. Which organisation has maximum orders and how many orders?

 Query – SELECT (organisation_id, COUNT(selected_offer))

        From orders

        GROUP BY organisation_id

        ORDER BY COUNT(selected_offer) desc

  Result - < org_00000000000NRI0DFxlnc8 COUNT>

        <   32 >

QRT – 36ms

8. Which organisation has minimum orders and how many orders?

Query – SELECT (organisation_id, COUNT(selected_offer))

      From orders

      GROUP BY organisation_id

      ORDER BY COUNT(selected_offer) asc

Result - < org_00000000000WRI0DFx1ncG COUNT>

      <   1 >

QRT – 35ms

9. Which organisation has the maximum total amount of offers and what is the amount?

Query – SELECT organisation_id, COUNT(selected_offer_request_id)) AS numberof offer

      From offers

      GROUP BY organisation_id

      ORDER BY COUNT(selected_offer) desc limit 1

Result - < organisation_id   numberofoffer>

      < org_00000000000WR10DExlnc6   10915 >

   QRT – 170ms

10. Which organisation has the maximum total amount of orders and what is the amount?

Query – SELECT organisation_id, COUNT(selected_offer)) AS order accepted,

      SUM(total_amount) AS total_sum

      From orders

      GROUP BY organisation_id

      ORDER BY COUNT(selected_offer) desc limit 1

Result - <   organisation_id   order accepted   total_sum>

      < org_00000000000WR10DFx1nc8   32   123713>

   QRT – 205ms