SET – 1 QUESTIONS EASY:

1Q. WHO IS THE SENIOR MOST EMPLOYEES BASED ON JOB TITLE ?

2Q. WHICH COUNTRY HAVE MOST INVOICES ?

3Q. WHAT ARE THE TOP 3 VALUES OF TOTAL INVOICE ?

4. WHICH CITY HAS THE BEST CUSTOMERS ? WE WOULD LIKE TO THROW A PROMOTIONAL MUSIC FESTIVAL IN THE CITY WE MADE THE MOST MONEY. WRITE A QUERIE THAT RETURNS THE ONE CITY WITH HIGHTEST TOTAL INVOICES. RETURN BOTH CITY NAME AND SUM OF TOTAL INVOICE ?

5Q. WHO IS THE BEST CUSTOMER ? THE CUSTOMER WHO SPENT THE MOST MONEY WILL BE DECLARED AS BEST CUSTOMER. WRITE A QUERY THAT RETURN THE PERSON WHO HAS SPEND THE MOST MONEY.

SET – 2 QUESTIONS MODERATED/INTEMIDIATE:

1Q. WRITE A QUERY TO RETURN THE FIRST_NAME, LAST_NAME, EMAIL, GENRE OF ALL ROCK MUSIC LISENERS. RETURN THE RESULT THE LIST ORDERED ALPHABETICALLY BY EMAIL STARTING WITH A ?

2Q. LET'S INVITE THE ARTIST WHO HAS WRITTEN THE MOST IN OUR DATASET. WRITE A QUERY THAT RETURN THE ARTIST NAME AND TOTAL TRACK COUNT TOP 10 OF ROCK BAND MUSIC.

3Q. RETURN ALL THE TRACK NAME THAT HAVE SONG LENGTH LONGER THAN AVERAGE SONG LENGTH.RETURN THE NAME AND MILLISECONDS FOR EACH TRACK. ORDERED BY THE SONG LENGTH WITH LONGEST LENGTH FIRST.

SET – 3 QUESTIONS ADVANCE :

1Q.FIND HOW MUCH MONEY SPEND BY EACH CUSTOMERS ON ARTIST ? WRITE A QUERY TO RETURN CUSTOMER_NAME,ARTIST_NAME, TOTAL_SPEND.

2Q.WE WANT TO FIND OUT MOST MUSIC GENRE FROM EACH COUNTRY. WE DETERMINE THE MOST POPULAR GENRE AS GENRE WITH HIGHEST AMOUNT OF PURCHASES. WRITE A QUERY THAT RETURN EACH COUNTRY ALONG WITH TOP GENRE. FOR COUNTRIES WHERE MAXIMUM NO.OF GENRE IS SHARED RETURN ALL GENRES.

3Q.WRITE A QUERY THAT DETERMINES THE CUSTOMERS THAT HAS SPEND THE MOST MONEY ON MUSIC FOR EACH COUNTRY. WRITE A QUERY THAT RETURNS THE COUNTRY ALONG WITH THE TOP CUSTOMER AND HOW MUCH THERY SPENT. FOR COUNTRIES WHERE THE TOP AMOUNT SPENT IS SHARED , PROVIDE ALL CUSTOMERS WHO SPENT THIS AMOUNT.