SQL WORKSHOP DOCUMENT – STUDENT VERSION

Reference : Chinook db

- ~~WRITE A QUERY THAT RETURNS TRACK NAME AND ITS COMPOSER FROM TRACKS TABLE~~

- ~~WRITE A QUERY THAT RETURNS ALL COLUMNS FROM TRACKS TABLE~~

- ~~WRITE A QUERY THAT RETURNS THE NAME OF COMPOSERS OF EACH TRACK~~

- ~~WRITE A QUERY THAT RETURNS UNIQUE ALBUMID, MEDIATYPEID FROM TRACKS TABLE~~

- ~~WRITE A QUERY THAT RETURNS TRACK NAME AND TRACKID OF 'Jorge Ben'~~

- ~~WRITE A QUERY THAT RETURNS ALL INFO OF THE INVOICES OF WHICH TOTAL AMOUNT IS GREATER THAN $25~~

- ~~WRITE A QUERY THAT RETURNS ALL INFO OF THE INVOICES OF WHICH TOTAL AMOUNT IS LESS THAN $15. JUST RETURN 5 ROWS~~

- ~~WRITE A QUERY THAT RETURNS ALL INFO OF THE INVOICES OF WHICH~~

- ~~TOTAL AMOUNT IS GREATER THAN $10. THEN SORT THE TOTAL AMOUNTS~~ IN DESCENDING ORDER, LASTLY DISPLAY TOP 2 ROWS

- ~~WRITE A QUERY THAT RETURNS ALL INFO OF THE INVOICES OF WHICH BILLING COUNTRY IS NOT CANADA. THEN SORT THE TOTAL AMOUNTS IN ASCENDING ORDER, LASTLY DISPLAY TOP 10 ROWS~~

- ~~WRITE A QUERY THAT RETURNS INVOICEID, CUSTOMERID AND TOTAL DOLLAR AMOUNT FOR EACH INVOICE. THEN SORT THEM FIRST BY CUSTOMERID IN ASCENDING, THEN TOTAL DOLLAR AMOUNT IN DESCENDING ORDER.~~

- ~~WRITE A QUERY THAT RETURNS ALL TRACK NAMES THAT START WITH 'B' AND END WITH 'S'~~

- ~~WRITE A QUERY THAT RETURNS THE NEWEST DATE AMONG THE INVOICE DATES BETWEEN 2008 AND 2011~~

- ~~WRITE A QUERY THAT RETURNS THE FIRST AND LAST NAME OF THE CUSTOMERS WHO HAVE ORDERS FROM NORWAY AND BELGIUM~~

- ~~WRITE A QUERY THAT RETURNS THE TRACK NAMES OF 'ZAPPA'~~

- ~~HOW MANY TRACKS AND INVOICES ARE THERE IN THE DIGITAL MUSIC STORE, DISPLAY SEPERATELY~~

- ~~HOW MANY COMPOSERS ARE THERE IN THE DIGITAL MUSIC STORE~~

- HOW MANY TRACKS DOES EACH ALBUM HAVE, DISPLAY ALBUMID AND NUMBER OF TRACKS SORTED FROM HIGHEST TO LOWEST

- WRITE A QUERY THAT RETURNS TRACK NAME HAVING THE MINIMUM AND MAXIMUM DURATION, DISPLAY SEPERATELY

- WRITE A QUERY THAT RETURNS THE TRACKS HAVING DURATION LESS THAN THE AVERAGE DURATION

- **WRITE A QUERY THAT RETURNS THE TOTAL NUMBER OF EACH COMPOSER's TRACK.**

- **WRITE A QUERY THAT RETURNS THE GENRE OF EACH TRACK.**

- **WRITE A QUERY THAT RETURNS THE ARTIST's ALBUM INFO.**

- **WRITE A QUERY THAT RETURNS THE MINIMUM DURATION OF THE TRACK IN EACH ALBUM. DISPLAY ALBUMID, ALBUM TITLE AND DURATION OF THE TRACK. THEN SORT THEM FROM HIGHEST TO LOWEST**

- **WRITE A QUERY THAT RETURNS ALBUMS WHOSE TOTAL DURATION IS HIGHER THAN 60 MIN. DISPLAY ALBUM TITLE AND THEIR DURATIONS. THEN SORT THE RESULT FROM HIGHEST TO LOWEST**

- **WRITE A QUERY THAT RETURNS TRACKID, TRACK NAME AND ALBUMID INFO OF THE ALBUM WHOSE TITLE ARE 'Prenda Minha', 'Heart of the Night' AND 'Out Of Exile'.**

GOOD LUCK.

CLARUSWAY
WAY TO REINVENT YOURSELF