

Full Song: KHAIRIYAT (BONU... Oracle Live SQL - SQL Worksheet GLA Management System vishal8433/SQL-DBMS- Downloads

livesql.oracle.com/apex/f?p=590:1:14002611351753:NO::

ORACLE Live SQL Feedback Help vishal.pain_cs18@glu.ac.in

Home SQL Worksheet Clear Actions Save Run

```
1 --1
2 alter table student ADD DoB date;
```

Table altered.

ORACLE Integrated Cloud Applications & Platform Services © 2019 Oracle Corporation - Privacy - Terms of Use Oracle Learning Library - Oracle Database Documentation 18c, 12c - Follow on Twitter Live SQL 19.3.1, running Oracle Database 19c Enterprise Edition - 19.4.0.0.0 Built with ♥ using Oracle APEX

Vilen | Ek Raat (Official Video) Oracle Live SQL - SQL Worksheet GLA Management System vishal8433/SQL-DBMS- Downloads

livesql.oracle.com/apex/f?p=590:1:14002611351753:NO::

ORACLE Live SQL Feedback Help vishal.pain_cs18@glu.ac.in

Home SQL Worksheet Clear Actions Save Run

```
1 --1
2 alter table student ADD DoB date;
3 --2
4 update student set DoB = '27-AUG-98' where sid = 543;
```

1 row(s) updated.

ORACLE Integrated Cloud Applications & Platform Services © 2019 Oracle Corporation - Privacy - Terms of Use Oracle Learning Library - Oracle Database Documentation 18c, 12c - Follow on Twitter Live SQL 19.3.1, running Oracle Database 19c Enterprise Edition - 19.4.0.0.0 Built with ♥ using Oracle APEX

Oracle Live SQL interface showing a SQL Worksheet with the following SQL code:

```
--1
2 alter table student ADD DoB date;
3 --2
4 update student set DoB = '27-AUG-98' where sid = 543;
5 select * from student;
```

The results of the SQL execution are displayed in a table:

SID	NAME	AGE	SEX	DOB
456	Doris	3.9	1000	-
567	Eduard	2.9	2000	-
678	Fay	3.8	200	-
789	Gary	3.4	800	-
987	Helen	3.7	800	-
876	Irene	3.9	400	-
765	Jay	2.9	1500	-
654	Amy	3.9	1000	-
543	Craig	3.4	2000	27-AUG-98

Below the table, the SQL code is repeated, and the results of the final query are shown:

```
ROUND(SUM(GPA)/COUNT(GPA),2)
3.57
```

The interface includes a sidebar with navigation options: Home, SQL Worksheet, My Session, Schema, Quick SQL, My Scripts, My Tutorials, and Code Library. The top bar shows the Oracle Live SQL logo and user information. The bottom bar displays the Windows taskbar with various application icons and the system clock showing 22:45 on 13-11-2019.

Oracle Live SQL

FeedbackHelpvishal.pain_cs18@glu.ac.in

HomeSQL WorksheetMy SessionSchemaQuick SQLMy ScriptsMy TutorialsCode Library

SQL Worksheet

1--1
2alter table student ADD DoB date;
3--2
4update student set DoB = '27-AUG-98' where sid =543;
5select * from student;
6--3
7select round(SUM (GPA)/count(GPA),2) from student;
8--4
9select extract(year from DoB) from student where sizeH=1000;

EXTRACT(YEARFROMDOB)

-
-
-
-
-
-

Download CSV
5 rows selected.

Oracle Integrated Cloud

© 2019 Oracle Corporation - Privacy - Terms of Use
Oracle Learning Library · Oracle Database Documentation 18c, 12c · Follow on Twitter
Live SQL 19.3.1, running Oracle Database 19c Enterprise Edition - 19.4.0.0.0 Built with using Oracle APEX

Oracle Live SQL

FeedbackHelpvishal.pain_cs18@glu.ac.in

HomeSQL WorksheetMy SessionSchemaQuick SQLMy ScriptsMy TutorialsCode Library

SQL Worksheet

1--1
2alter table student ADD DoB date;
3--2
4update student set DoB = '27-AUG-98' where sid =543;
5select * from student;
6--3
7select round(SUM (GPA)/count(GPA),2) from student;
8--4
9select extract(year from DoB) from student where sizeH=1000;
10--5
11select (-extract(year from DoB)+extract(year from sysdate)) from student;

(-EXTRACT(YEARFROMDOB)+EXTRACT(YEARFROMSYSDATE))

-
-
-
-
-
-

Oracle Integrated Cloud

© 2019 Oracle Corporation - Privacy - Terms of Use
Oracle Learning Library · Oracle Database Documentation 18c, 12c · Follow on Twitter
Live SQL 19.3.1, running Oracle Database 19c Enterprise Edition - 19.4.0.0.0 Built with using Oracle APEX

Oracle Live SQL interface showing a SQL Worksheet. The worksheet contains the following SQL code:

```
--1
2 alter table student ADD DoB date;
3 --2
4 update student set DoB = '27-AUG-98' where sid =543;
5 select * from student;
6 --3
7 select round(SUM (GPA)/count(GPA),2) from student;
8 --4
9 select extract(year from DoB) from student where sizeH<1000;
10 --5
11 select (-extract(year from DoB)+extract(year from sysdate)) from student;
12 --6
13 select UPPER(SNAME),LOWER(CNAME) from student ,APPLY where student.sid=apply.sid;
```

The results of the last query are displayed in a table:

UPPER(SNAME)	LOWER(CNAME)
AMY	berkeley
AMY	stanford
AMY	cornell
AMY	stanford
BOB	berkeley
CRAIG	cornell
CRAIG	cornell
CRAIG	cornell

Oracle Live SQL 19.3.1, running Oracle Database 19c Enterprise Edition - 19.4.0.0.0. Built with using Oracle APEX.

Oracle Live SQL interface showing a SQL Worksheet. The worksheet contains the following SQL code:

```
--1
2 alter table student ADD DoB date;
3 --2
4 update student set DoB = '27-AUG-98' where sid =543;
5 select * from student;
6 --3
7 select round(SUM (GPA)/count(GPA),2) from student;
8 --4
9 select extract(year from DoB) from student where sizeH<1000;
10 --5
11 select (-extract(year from DoB)+extract(year from sysdate)) from student;
12 --6
13 select UPPER(SNAME),LOWER(CNAME) from student ,APPLY where student.sid=apply.sid;
14 --7
15 select SUBSTR(sName,4,1) from student;
```

The results of the last query are displayed in a table:

SUBSTR(SNAME,4,1)
-
-
i
i
a
-
y
e

Oracle Live SQL 19.3.1, running Oracle Database 19c Enterprise Edition - 19.4.0.0.0. Built with using Oracle APEX.

Oracle Live SQL - SQL Worksheet

SQL Worksheet

```
--1
2 alter table student ADD DoB date;
3 --2
4 update student set DoB = '27-AUG-98' where sid = 543;
5 select * from student;
6 --3
7 select round(SUM (GPA)/count(GPA),2) from student;
8 --4
9 select extract(year from DoB) from student where sizeH<1000;
10 --5
11 select (-extract(year from DoB)+extract(year from sysdate)) from student;
12 --6
13 select UPPER(SNAME),LOWER(cNAME) from student ,APPLY where student.sid=apply.sid;
14 --7
15 select SUBSTR(sname,4,1) from student;
16 --8
17 select sid,sname from student where LENGTH(SNAME)>3;
```

SID	SNAME
345	Craig
456	Doris
567	Eduard
789	Gary
987	Helen
876	Irene
543	Craig

Download CSV

© 2019 Oracle Corporation - Privacy - Terms of Use
Oracle Learning Library - Oracle Database Documentation 18c, 12c - Follow on Twitter
Live SQL 19.3.1, running Oracle Database 19c Enterprise Edition - 19.4.0.0.0 Built with ♥ using Oracle APEX

Oracle Live SQL - SQL Worksheet

SQL Worksheet

```
--1
2 alter table student ADD DoB date;
3 --2
4 update student set DoB = '27-AUG-98' where sid = 543;
5 select * from student;
6 --3
7 select round(SUM (GPA)/count(GPA),2) from student;
8 --4
9 select extract(year from DoB) from student where sizeH<1000;
10 --5
11 select (-extract(year from DoB)+extract(year from sysdate)) from student;
12 --6
13 select UPPER(SNAME),LOWER(cNAME) from student ,APPLY where student.sid=apply.sid;
14 --7
15 select SUBSTR(sname,4,1) from student;
16 --8
17 select sid,sname from student where LENGTH(SNAME)>3;
18 --9
19 select FLOOR (AVG(GPA)),ceil(AVG(GPA)),TRUNC(AVG(GPA),1) from student;
```

FLOOR(AVG(GPA))	CEIL(AVG(GPA))	TRUNC(AVG(GPA),1)
3	4	3.5

Download CSV

© 2019 Oracle Corporation - Privacy - Terms of Use
Oracle Learning Library - Oracle Database Documentation 18c, 12c - Follow on Twitter
Live SQL 19.3.1, running Oracle Database 19c Enterprise Edition - 19.4.0.0.0 Built with ♥ using Oracle APEX

Yasser Desai - Dil Sambhal Ji... Oracle Live SQL - SQL Worksheet... GLA Management System... vishal8433/SQL-DBMS-... Downloads

livesql.oracle.com/apex/f?p=590:1:14002611351753:NO::

ORACLE Live SQL Feedback Help vishal.jain_cs18@glu.ac.in

Home SQL Worksheet Clear Actions Save Run

```
--1
2 alter table student ADD DoB date;
3 --2
4 update student set DoB = '27-AUG-98' where sid = 543;
5 select * from student;
6 --3
7 select round(SUM(GPA)/count(GPA),2) from student;
8 --4
9 select extract(year from DoB) from student where sizeHS<1000;
10 --5
11 select (-extract(year from DoB)+extract(year from sysdate)) from student;
12 --6
13 select UPPER(SNAME),LOWER(LNAME) from student ,APPLY where student.sid=apply.sid;
14 --7
15 select SUBSTR(sname,4,1) from student;
16 --8
17 select sid,sname from student where LENGTH(SNAME)>3;
18 --9
19 select FLOOR (AVG(GPA)),ceil(AVG(GPA)),TRUNC(AVG(GPA),1) from student;
20 --10
21 select * from student where MOD(sid,2) =0;
```

SID	SNAME	GPA	SIZEHS	DOB
234	Bob	3.6	1500	-
456	Doris	3.9	1000	-
678	Fay	3.8	200	-
876	Irene	3.9	400	-
654	Amy	3.9	1000	-

Download CSV
5 rows selected.

ORACLE Integrated Cloud
Applications & Platform Services
© 2019 Oracle Corporation - Privacy - Terms of Use
Oracle Learning Library - Oracle Database Documentation 18c, 12c - Follow on Twitter
Live SQL 19.3.1, running Oracle Database 19c Enterprise Edition - 19.4.0.0.0 Built with using Oracle APEX

Yasser Desai - Dil Sambhal Ji... Oracle Live SQL - SQL Worksheet... GLA Management System... vishal8433/SQL-DBMS-... Downloads

livesql.oracle.com/apex/f?p=590:1:14002611351753:NO::

ORACLE Live SQL Feedback Help vishal.jain_cs18@glu.ac.in

Home SQL Worksheet Clear Actions Save Run

```
--1
2 update student set DoB = '27-AUG-98' where sid = 543;
3 select * from student;
4 --3
5 select round(SUM(GPA)/count(GPA),2) from student;
6 --4
7 select extract(year from DoB) from student where sizeHS<1000;
8 --5
9 select (-extract(year from DoB)+extract(year from sysdate)) from student;
10 --6
11 select UPPER(SNAME),LOWER(LNAME) from student ,APPLY where student.sid=apply.sid;
12 --7
13 select SUBSTR(sname,4,1) from student;
14 --8
15 select sid,sname from student where LENGTH(SNAME)>3;
16 --9
17 select FLOOR (AVG(GPA)),ceil(AVG(GPA)),TRUNC(AVG(GPA),1) from student;
18 --10
19 select * from student where MOD(sid,2) =0;
20 --11
21 select SQRT(900),SQRT(POWER(24,7)) from DUAL;
```

SQRT(900)	SQRT(POWER(24,7))
30	67723.492488469308058958100974684852051

Download CSV

ORACLE Integrated Cloud
Applications & Platform Services
© 2019 Oracle Corporation - Privacy - Terms of Use
Oracle Learning Library - Oracle Database Documentation 18c, 12c - Follow on Twitter
Live SQL 19.3.1, running Oracle Database 19c Enterprise Edition - 19.4.0.0.0 Built with using Oracle APEX

Oracle Live SQL - SQL Worksheet

SQL Worksheet

```
1
2
3
4
```

INSTR('PETERPICKEDPECKPICKLEDPEPPERS.APECKOFFPICKLEDPEPPERSPETERPICKED-1FPETERPICKEDPECKOFFPICKLEDPEPPERS,WHERE THE PECKOFFPICKLEDPEPPERSPETERPICKED?', 'PICK', 1, 6)

125

Download CSV

ORACLE Integrated Cloud
Applications & Platform Services

© 2019 Oracle Corporation - Privacy - Terms of Use
Oracle Learning Library - Oracle Database Documentation 18c, 12c - Follow on Twitter
Live SQL 19.3.1, running Oracle Database 19c Enterprise Edition - 19.4.0.0.0 Built with ♥ using Oracle APEX

2305
13-11-2019

Oracle Live SQL - SQL Worksheet

SQL Worksheet

```
1
2
3
4
```

--12
2 select instr ('Peter Piper picked a peck of pickled peppers. A peck of pickled peppers Peter Piper picked. If Peter Piper picked a peck of pickled peppers, Where the peck of pickled peppers Pet
3 --13
4 select translate('satya nadela', 'adelnSty', '12345678') from DUAL;

TRANSLATE('SATYANADELA', 'ADELNSTY', '12345678')

s1781 n12341

Download CSV

ORACLE Integrated Cloud
Applications & Platform Services

© 2019 Oracle Corporation - Privacy - Terms of Use
Oracle Learning Library - Oracle Database Documentation 18c, 12c - Follow on Twitter
Live SQL 19.3.1, running Oracle Database 19c Enterprise Edition - 19.4.0.0.0 Built with ♥ using Oracle APEX

2307
13-11-2019

Oracle Live SQL - SQL Worksheet

SQL Worksheet

```
--12
2 select instr ('Peter Piper picked a peck of pickled peppers. A peck of pickled peppers Peter Piper picked. If Peter Piper picked a peck of pickled peppers, Where the peck of pickled peppers Pet
3 --13
4 select translate('satya nadela','adelnSty','12345678') from DUAL;
```

TRANSLATE('SATYANADELA','ADELNSTY','12345678')

s1781 n12341

Download CSV

© 2019 Oracle Corporation - Privacy - Terms of Use
Oracle Learning Library - Oracle Database Documentation 18c, 12c - Follow on Twitter
Live SQL 19.3.1, running Oracle Database 19c Enterprise Edition - 19.4.0.0.0 Built with ♥ using Oracle APEX

Oracle Live SQL - SQL Worksheet

SQL Worksheet

```
--12
2 select instr ('Peter Piper picked a peck of pickled peppers. A peck of pickled peppers Peter Piper picked. If Peter Piper picked a peck of pickled peppers, Where the peck of pickled peppers Pet
3 --13
4 select translate('satya nadela','adelnSty','12345678') from DUAL;
5 --14
6 select sid,sname,TO_CHAR(DoS,'MONTH,DD,YYYY') from student;
7 --15
8 select TO_DATE('26/02/2014','DD-MM-YYYY') from DUAL;
```

TO_DATE('26/02/2014','DD-MM-YYYY')

26-FEB-14

Download CSV

© 2019 Oracle Corporation - Privacy - Terms of Use
Oracle Learning Library - Oracle Database Documentation 18c, 12c - Follow on Twitter
Live SQL 19.3.1, running Oracle Database 19c Enterprise Edition - 19.4.0.0.0 Built with ♥ using Oracle APEX

ORACLE

Live SQL

Feedback

Help

vishaljan_gs18@glia.com

Home

SQL Worksheet

My Session

Schema

Quick SQL

My Scripts

My Tutorials

Code Library

SQL Worksheet

Clear

Actions

Save

Run

```
--12
select instr ('Peter Piper picked a peck of pickled peppers. A peck of pickled peppers Peter Piper picked. If Peter Piper picked a peck of pickled peppers, where the peck of pickled peppers Pe
--13
select translate('satya nadela','ade1NSty','12345678') from DUAL;
--14
select sid ,sname,TO_CHAR(DoB,'MONTH,DD,YYYY') from student;
--15
select TO_DATE('26/02/2014','DD-MM-YYYY') from DUAL;
--16
select SYSDATE,NEXT_DAY(SYSDATE,'saturday'),last_day(sysdate) from DUAL;
```

SYSDATE	NEXT_DAY(SYSDATE, 'SATURDAY')	LAST_DAY(SYSDATE)
13-NOV-19	16-NOV-19	30-NOV-19

Download CSV

ORACLE

Integrated Cloud
Applications & Platform Services

© 2019 Oracle Corporation - Privacy - Terms of Use

Oracle Learning Library - Oracle Database Documentation 18c - 12c - Follow on Twitter

Live SQL 19.3.1, running Oracle Database 19c Enterprise Edition - 19.0.0.0 Built with ♥ using Oracle APEX