

PART 1

The screenshot displays the Oracle APEX SQL Workshop interface. At the top, the navigation bar includes 'APEX', 'App Builder', 'SQL Workshop', 'Team Development', and 'Gallery'. A search bar and a user icon are also present. Below the navigation bar, the 'SQL Commands' section shows the 'Schema' set to 'WKSP_SQLNIDA'. The 'Language' is set to 'SQL', and 'Rows' are set to '10'. Buttons for 'Clear Command', 'Find Tables', 'Save', and 'Run' are visible. The SQL command area contains the following query:

```
1 SELECT
2   r.first_name || ' ' || r.last_name AS "Sales Representatives",
3   s.first_name || ' ' || s.last_name AS "Supervisor"
4 FROM sales_representatives r JOIN sales_representatives s
5 ON (r.supervisor_id = s.id);
```

Below the command area, the 'Results' tab is active, showing a table with two columns: 'Sales Representatives' and 'Supervisor'. The table contains three rows of data. Below the table, it states '3 rows returned in 0.01 seconds' and provides a 'Download' link. The footer of the interface includes the user 'nidaqistina@graduate.utm.my', the username 'sql_nida', the copyright notice 'Copyright © 1999, 2023, Oracle and/or its affiliates.', and the version 'Oracle APEX 23.2.1'.

Sales Representatives	Supervisor
Charles Raymond	Charles Raymond
Victoria Wright	Charles Raymond
Barry Speed	Charles Raymond

3 rows returned in 0.01 seconds [Download](#)

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sql_nida en

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Oracle APEX 23.2.1

PART 2

APEX

App Builder

SQL Workshop

Team Development

Gallery

Search

NQ

NIDA QISTINA

sql_nida

SQL Commands

Schema WKSP_SQLNIDA

Language SQL

Rows 10

Clear Command

Find Tables

Save

Run

SQL

1 SELECT *

2 FROM teams t RIGHT OUTER JOIN customers c

3 ON (t.id = c.tem_id);

Results

Explain

Describe

Saved SQL

History

ID	NAME	NUMBER_OF_PLAYERS	DISCOUNT	CTR_NUMBER	EMAIL	FIRST_NAME	LAST_NAME	PHONE_NUMBER	CURRENT_BALANCE	SRE_ID	TEM_ID	LOYALTY_CARD_NUMBER
-	-	-	-	c02001	brianrog@hootech.com	Brian	Rogers	01654564898	50	-	-	lc4587
t001	Rockets	25	10	c00001	bob.thornberry@heatmail.com	Robert	Thornberry	01234567898	150	sr01	t001	-
-	-	-	-	c00012	j.jones@freemail.com	Jennifer	Jones	01505214598	0	-	-	lc1015
t002	Celtics	42	20	c00101	unknown@here.com	John	Doe	03216547808	987.5	sr01	t002	-
-	-	-	-	c00103	MurciaA@globaltech.com	Andrew	Murcia	0775246890	85	-	-	lc2341
t003	Rovers	8	-	c01986	margal87@delphiview.com	Maria	Galant	01442736589	125.65	sr03	t003	-

9 rows returned in 0.01 seconds Download

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Oracle APEX 23.21

PART 3

APEX

App Builder

SQL Workshop

Team Development

Gallery

Search

NQ

NIDA QISTINA

sql_nida

SQL Commands

Schema WKSP_SQLNIDA

Language SQL

Rows 50

Clear Command

Find Tables

Save

Run

SQL

1 SELECT *

2 FROM customers

3 CROSS JOIN sales_representatives;

Results

Explain

Describe

Saved SQL

History

ID	NAME	NUMBER_OF_PLAYERS	DISCOUNT	CTR_NUMBER	EMAIL	FIRST_NAME	LAST_NAME	PHONE_NUMBER	CURRENT_BALANCE	SRE_ID	TEM_ID	LOYALTY_CARD_NUMBER			
c02001	brianrog@hootech.com	Brian	Rogers	01654564898	50	-	-	lc4587	sr01	chray@tbl.com	Charles	Raymond	0154598761	10	sr01
c00001	bob.thornberry@heatmail.com	Robert	Thornberry	01234567898	150	sr01	t001	-	sr01	chray@tbl.com	Charles	Raymond	0154598761	10	sr01
c00012	j.jones@freemail.com	Jennifer	Jones	01505214598	0	-	-	lc1015	sr01	chray@tbl.com	Charles	Raymond	0154598761	10	sr01
c00101	unknown@here.com	John	Doe	03216547808	987.5	sr01	t002	-	sr01	chray@tbl.com	Charles	Raymond	0154598761	10	sr01
c00103	MurciaA@globaltech.com	Andrew	Murcia	0775246890	85	-	-	lc2341	sr01	chray@tbl.com	Charles	Raymond	0154598761	10	sr01
c01986	margal87@delphiview.com	Maria	Galant	01442736589	125.65	sr03	t003	-	sr01	chray@tbl.com	Charles	Raymond	0154598761	10	sr01
c02001	brianrog@hootech.com	Brian	Rogers	01654564898	50	-	-	lc4587	sr02	vwright@tbl.com	Victoria	Wright	0154598762	5	sr01
c00001	bob.thornberry@heatmail.com	Robert	Thornberry	01234567898	150	sr01	t001	-	sr02	vwright@tbl.com	Victoria	Wright	0154598762	5	sr01
c00012	j.jones@freemail.com	Jennifer	Jones	01505214598	0	-	-	lc1015	sr02	vwright@tbl.com	Victoria	Wright	0154598762	5	sr01
c00101	unknown@here.com	John	Doe	03216547808	987.5	sr01	t002	-	sr02	vwright@tbl.com	Victoria	Wright	0154598762	5	sr01
c00103	MurciaA@globaltech.com	Andrew	Murcia	0775246890	85	-	-	lc2341	sr02	vwright@tbl.com	Victoria	Wright	0154598762	5	sr01
c01986	margal87@delphiview.com	Maria	Galant	01442736589	125.65	sr03	t003	-	sr02	vwright@tbl.com	Victoria	Wright	0154598762	5	sr01
c02001	brianrog@hootech.com	Brian	Rogers	01654564898	50	-	-	lc4587	sr03	bspeed@tbl.com	Barry	Speed	0154598763	5	sr01
c00001	bob.thornberry@heatmail.com	Robert	Thornberry	01234567898	150	sr01	t001	-	sr03	bspeed@tbl.com	Barry	Speed	0154598763	5	sr01
c00012	j.jones@freemail.com	Jennifer	Jones	01505214598	0	-	-	lc1015	sr03	bspeed@tbl.com	Barry	Speed	0154598763	5	sr01
c00101	unknown@here.com	John	Doe	03216547808	987.5	sr01	t002	-	sr03	bspeed@tbl.com	Barry	Speed	0154598763	5	sr01
c00103	MurciaA@globaltech.com	Andrew	Murcia	0775246890	85	-	-	lc2341	sr03	bspeed@tbl.com	Barry	Speed	0154598763	5	sr01
c01986	margal87@delphiview.com	Maria	Galant	01442736589	125.65	sr03	t003	-	sr03	bspeed@tbl.com	Barry	Speed	0154598763	5	sr01

9 rows returned in 0.01 seconds Download

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