SQL> SELECT TABLE_NAME FROM USER_TABLES;

TABLE_NAME
GARDENINFO
DONATION
TOOL
GARDENMANAGER
GARDENNUMPLOTS
RECEIVES
STORES
GARDENMANAGES
GARDENER
GARDENERPLOT
COMPOST
HASCOMPOST
PLANTCOLOUR
PLANTHARVEST
PLANTINFO
GROWS

16 rows selected.

SQL> SELECT * FROM COMPOST;

BIN_ID	CAPACITY
123	7
1	
1004	10
22	
2098	12

SQL> SELECT * FROM DONATION;

DONATION_ID	DONOR_NAME	DON_DATE	ITEM
1	Alice	01-Jul-24	Orange Seeds
2	Bob	05-Jul-24	Shovel
3	Charlie	10-Jul-24	Carrot Seeds
4	Diana	15-Jul-24	Grape Tomato Seeds
5	Eve	20-Jul-24	Lawn Chair
6	Alice	25-Jul-24	Gardening Gloves
7	Alice	27-Jul-24	Rake
8	Frank	01-Aug-24	Watering Can
9	George	01-Aug-24	Trowel
10	Bob	02-Aug-24	Shovel

10 rows selected.

SQL> SELECT * FROM GARDENER;

EMAIL	PHONE	NAME
johndoe@gmail.com	604-123-4567	John Doe
janedoe@gmail.com	778-321-1234	Jane Doe
marysmith@outlook.com	627-000-1111	Mary Smith
maria_rodriguez@yahoo.com	778-900-8888	Maria Rodriguez
jamesj@gmail.com	604-444-4444	James Johnson

SQL> SELECT * FROM GARDENERPLOT;

GARDEN_ADDRESS	GARDENER_EMAIL	PLOT_NUM	SUN_EXPOSURE	PLOT_SIZE
123 Elm St	johndoe@gmail.com	1	full sun	5
123 Elm St	janedoe@gmail.com	4	part sun	5
456 Oak St	marysmith@outlook.com	3	part shade	3
456 Oak St	marysmith@outlook.com	2	part sun	3
789 Pine St	jamesj@gmail.com	5	full shade	4
789 Pine St	jamesj@gmail.com	6	full shade	4

123 Elm St	johndoe@gmail.com		6	full shade	4
123 Elm St	johndoe@gmail.com		5	full shade	4
202 Birch St	maria_rodriguez@yahoo.com		5	full shade	4
101 Maple St	maria_rodriguez@yahoo.com		5	full shade	4

10 rows selected.

SQL> SELECT * FROM GARDENINFO;

ADDRESS	GARDEN_NAME	NUM_OF_PLOTS
123 Elm St	Elm Garden	10
456 Oak St	Oak Garden	15
789 Pine St	Pine Garden	20
101 Maple St	Maple Garden	25
202 Birch St	Birch Garden	30

SQL> SELECT * FROM GARDENMANAGER;

NAME	PHONE	EMAIL
John Doe	123-456-7890	john@vancouver.com
Jane Smith	234-567-8901	jane@burnaby.com
Emily Davis	345-678-9012	emily@gmail.com
Michael Brown	456-789-0123	michael@gmail.com
Sarah Wilson	567-890-1234	sarah@burnaby.com

SQL> SELECT * FROM GARDENMANAGES;

GARDEN_NAME	MANAGER_EMAIL
Elm Garden	john@vancouver.com
Oak Garden	jane@burnaby.com
Pine Garden	emily@gmail.com
Maple Garden	michael@gmail.com
Birch Garden	sarah@burnaby.com

SQL> SELECT * FROM GARDENNUMPLOTS;

ADDRESS	NUM_OF_PLOTS
123 Elm St	10
456 Oak St	15
789 Pine St	20
101 Maple St	25
202 Birch St	30

SQL> SELECT * FROM GROWS;

SPECIES	GENUS	VARIETY	PLOT_NUM	GARDEN_ADDRESS	QTY	PLANT_DATE
Lycopersicon esculentum	Lycopersicon	roma	1	123 Elm St	4	24-May-24
Capsicum annuum	Capsicum	bell	2	456 Oak St	6	23-Jun-24
Capsicum annuum	Capsicum	bell	3	456 Oak St	7	31-May-24
Rosa chinensis	Rosa	chinese	4	123 Elm St	11	13-Aug-24
Lycopersicon esculentum	Lycopersicon	roma	5	789 Pine St	20	23-Apr-24
Lycopersicon esculentum	Lycopersicon	roma	5	123 Elm St	5	24-May-24
Lycopersicon esculentum	Lycopersicon	roma	3	456 Oak St	4	24-May-24
Lycopersicon esculentum	Lycopersicon	roma	6	789 Pine St	5	24-May-24
Lycopersicon esculentum	Lycopersicon	roma	5	101 Maple St	4	24-May-24
Lycopersicon esculentum	Lycopersicon	roma	5	202 Birch St	4	24-May-24

10 rows selected.

SQL> SELECT * FROM HASCOMPOST;

BIN_ID	GARDEN_ADDRESS
1	456 Oak St
22	101 Maple St
123	123 Elm St

1004	789 Pine St
2098	202 Birch St

SQL> SELECT * FROM PLANTCOLOUR;

COMMON_NAME	COLOUR
Cucumber	Green
Tomato	Red
Cabbage	Green
Carrot	Orange
Pepper	
China Rose	Pink

6 rows selected.

SQL> SELECT * FROM PLANTHARVEST;

COMMON_NAME	HARVEST_TIME
Cucumber	60
Tomato	75
Cabbage	85
Carrot	70
Pepper	80
China Rose	

6 rows selected.

SQL> SELECT * FROM PLANTINFO;

SPECIES	GENUS	VARIETY	COMMON_NAME
Cucumis sativus	Cucumis	pickling	Cucumber
Lycopersicon esculentum	Lycopersicon	roma	Tomato
Brassica oleracea	Brassica	capitata	Cabbage
Daucus carota	Daucus	imperator	Carrot
Capsicum annuum	Capsicum	bell	Pepper
Rosa chinensis	Rosa	chinese	China Rose

6 rows selected.

SQL> SELECT * FROM RECEIVES;

DONATION_ID	GARDEN_ADDRESS
1	123 Elm St
2	456 Oak St
3	789 Pine St
4	101 Maple St
5	202 Birch St
6	202 Birch St
7	123 Elm St
8	202 Birch St
9	789 Pine St
10	101 Maple St

10 rows selected.

SQL> SELECT * FROM STORES;

GARDEN_ADDRESS	TOOL_TYPE	AVAILABILITY
123 Elm St	Shovel	Y
123 Elm St	Hoe	N
202 Birch St	Shovel	Y
789 Pine St	Trowel	N
101 Maple St	Rake	Y

SQL> SELECT * FROM TOOL;

TOOL_TYPE
Hoe
Pruner
Rake
Shovel
Trowel