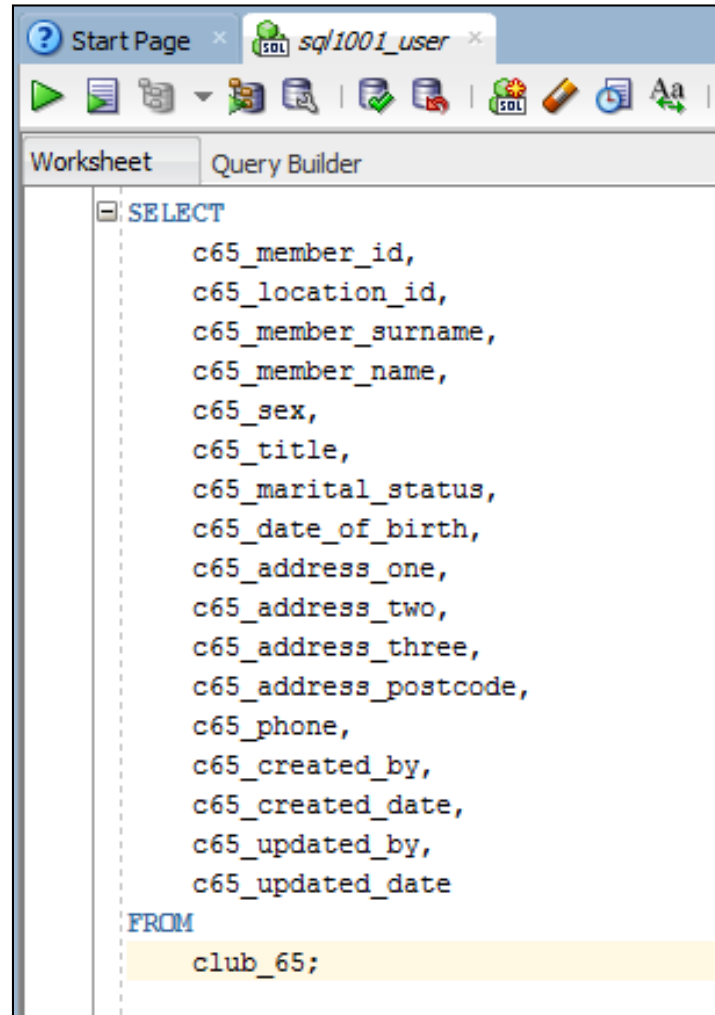


## Exercise Three



3.1 Drag the club\_65 table into the Worksheet, this will produce an SQL statement ...



The screenshot shows the SQL Developer interface with the 'Worksheet' tab selected. The SQL statement displayed is:

```
SELECT
  c65_member_id,
  c65_location_id,
  c65_member_surname,
  c65_member_name,
  c65_sex,
  c65_title,
  c65_marital_status,
  c65_date_of_birth,
  c65_address_one,
  c65_address_two,
  c65_address_three,
  c65_address_postcode,
  c65_phone,
  c65_created_by,
  c65_created_date,
  c65_updated_by,
  c65_updated_date
FROM
  club_65;
```

## Exercise Three



3.2 Run the SQL and it will produce output in the Query Result window ...

Query Result x

SQL | Fetched 50 rows in 0.031 seconds

	C65_MEMBER_ID	C65_LOCATION_ID	C65_MEMBER_SURNAME	C65_MEMBER_NAME	C65_SEX	C65_TITLE	C65_MARITAL_STATUS
1	3	3	THOMAS	MIKE	M	MR	D
2	6	6	HOWELLS	BETTY	F	MRS	M
3	7	7	BAKER	RICHARD	M	MR	M
4	8	8	HARVEY	SHARON	F	MRS	M
5	9	9	HILES	PETER	M	MR	M
6	10	10	JOHNSTON	SARAH	F	MRS	M
7	11	69	WARREN	COLIN	M	MR	W
8	12	13	HUNTER	PAT	F	MS	D
9	13	70	HOLMES	ADAM	M	DR	S



## Exercise Three

---

3.3 Return to the SQL and remove the following columns ...

c65\_created\_by

c65\_created\_date

c65\_updated\_by

c65\_updated\_date

Run the SQL again to make sure it still works, if it doesn't, make sure that all 'stray' commas are removed from the statement.



## Exercise Three

---

3.4 Place aliases on all columns, below is a list of suggested values, save as c:\course\ex3\_4.sql ...

c65_member_id	- Member Number
c65_location_id	- Location
c65_member_surname	- Surname
c65_member_name	- Name
c65_sex	- Gender
c65_title	- Title
c65_marital_status	- Status
c65_date_of_birth	- Date of Birth
c65_address_one	- Address
c65_address_two	- Address 2
c65_address_three	- Address 3
c65_address_postcode	- Postcode
c65_phone	- Telephone

# Exercise Three



3.4

The screenshot shows a 'Single Record View' window with a list of fields and their values. Each field has a small yellow pencil icon to its right, indicating it is editable. The fields and their values are:

Field	Value
Member Number	8
Location	8
Surname	HARVEY
Name	SHARON
Gender	F
Title	MRS
Status	M
Date of Birth	28-MAR-29
Address	11 GREENHILL AVENUE
Address 2	MANSLETON
Address 3	BIRMINGHAM
Postcode	BM4 5HU
Telephone	01214 545589

At the bottom of the window, there are 'Help' and 'Cancel' buttons.



## Exercise Three

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3.5 At the top of the SQL, add a commented out statement which will contain your name and today's date. Run and save as c:\course\ex3\_5.sql

3.6 Close the Worksheet window and re-open it. Open and run the c:\course\ex3\_5.sql file