

Exercise Seven



7.1 Join the store locations table with the location type table and display the store name and location description, note the foreign key is between the lt_location_type and sl_location_type columns.

Save as ex7_1.sql

```
+-----+-----+
| Location          | Type          |
+-----+-----+
| WEST NORWOOD     | HEAD OFFICE  |
| GORSEINON        | DIVISION     |
| GLASGOW          | DIVISION     |
| WIMBLEDON        | DIVISION     |
| BRISTOL          | REGION       |
| EDINBURGH        | REGION       |
| HILLSEA IND EST  | REGION       |
| REDDITCH         | REGION       |
| MANCHESTER       | REGION       |
| EXETER           | STORE        |
| DERBY            | STORE        |
| BURY             | STORE        |
| BRIDGEND         | STORE        |
```



Exercise Seven

7.2 In a previous exercise we used rollup to give a grand total to a count of the different genders, this time use a Union to practice that technique (save as ex7_2.sql) ...

```
+-----+-----+
| Gender      | Total |
+-----+-----+
| F           |    70 |
| M           |    75 |
| Grand Total |   145 |
+-----+-----+
```