Instituto Tecnológico Superior de Jerez

Actividad 3 - Ejercicios SQL [Consultas con busqueda de correspondencia de patrones]

Erik Vargas de la Torre

Taller de Base de Datos

Salvador Acevedo Sandoval

5to Semestre

16070134

select propertyNo,street,city,postcode from PropertyForRent where postcode like "G%";

propertyNo	street	city	postcode
PG16	5 Nova Dr	Glasgow	G12 9Ax
PG21	18 Dale Rd	Glasgow	G12
PG36	2 Manor Rd	Glasgow	G32 4QX
PG4	6 Lawrence St	Glasgow	G11 9QX

select propertyNo,street,city,postcode from PropertyForRent where postcode like "G12%";

#	propertyNo	street	city	postcode
1	PG16	5 Nova Dr	Glasgow	G12 9Ax
2	PG21	18 Dale Rd	Glasgow	G12

select propertyNo,street,city,postcode from PropertyForRent where postcode like "___";

#	propertyNo	street	city	postcode
1	PG21	18 Dale Rd	Glasgow	G12
2	PL94	6 Argyll St	London	NW2

select propertyNo,street,city,postcode from PropertyForRent where postcode not like "G%";

#	propertyNo	street	city	postcode
1	PA14	16 Holhead	Aberdeen	AB7 5SU
2	PL94	6 Argyll St	London	NW2

select FK_propertyNo,comment from Viewing where viewDate like "%May%";

#	FK_propertyNo	comment
1	PA14	too small
2	PG4	NULL
3	PA14	no dining room

select fName from PrivateOwner where adress like "%Glasgow%";

#	fName
1	Tina
2	Carol
3	Tony

select staffNo,fName from Staff where DOB like "%Jun%" and staffNo like "SG%";

#	staffNo	fName
1	SG5	Susan

select street,type from PropertyForRent where type not like "House" and FK_staffNo like "SG%";

#	street	type
1	5 Nova Dr	Flat
2	2 Manor Rd	Flat

```
db2 => select propertyNo,street,city,postcode from PropertyForRent where postcode like 'G%'

PROPERTYNO STREET                                    CITY                          POSTCODE
---------- -----------------------------             --------------------------    --------
PG4        6 Lawrence St                             Glasgow                       G11 9QX
PG36       2 Manor Rd                                Glasgow                       G32 4QX
PG21       18 Dale Rd                                Glasgow                       G12
PG16       5 Nova Dr                                 Glasgow                       G12 9Ax

  4 registro(s) seleccionado(s).

db2 =>
```

```
db2 => select propertyNo,street,city,postcode from PropertyForRent where postcode like 'G12%';

PROPERTYNO STREET                                    CITY                          POSTCODE
---------- -----------------------------             --------------------------    --------
PG21       18 Dale Rd                                Glasgow                       G12
PG16       5 Nova Dr                                 Glasgow                       G12 9Ax

  2 registro(s) seleccionado(s).

db2 =>
```

```
db2 => select propertyNo,street,city,postcode from PropertyForRent where postcode like

PROPERTYNO STREET                                    CITY                          POSTCODE
---------- -----------------------------             --------------------------    --------
PL94       6 Argyll St                               London                        NW2
PG21       18 Dale Rd                                Glasgow                       G12

  2 registro(s) seleccionado(s).

db2 =>
```

```
db2 => select propertyNo,street,city,postcode from PropertyForRent where postcode not like 'G%'

PROPERTYNO STREET                                    CITY                          POSTCODE
---------- -----------------------------             --------------------------    --------
PA14       16 Holhead                                Aberdeen                      AB7 5SU
PL94       6 Argyll St                               London                        NW2

  2 registro(s) seleccionado(s).

db2 =>
```

```
db2 => select FK_propertyNo,comment from Viewing where viewDate like '%May%'

FK_PROPERTYNO COMMENT
------------- --------------------------------------------------
PA14          too small
PG4           -
PA14          no dining room

  3 registro(s) seleccionado(s).

db2 =>
```

```
db2 => select fName from PrivateOwner where adress like '%Glasgow%'
             15   select street,type
FNAME        16   from PropertyForRent
------------------ 17   where type not like "House" and FK_staffNo like "SG%";
Carol
Tina
Tony

  3 registro(s) seleccionado(s).

db2 =>
```

```
db2 => select fName from Staff where DOB like '%Jun%' and staffNo like 'SG%'
             17   where type not like "House" and FK_staffNo like "SG%";
FNAME        18
------------------ 19   select fName from Staff where DOB like '%Jun%' and staffNo like 'SG%'
Susan

  1 registro(s) seleccionado(s).

db2 =>
```

```
db2 => select street,type from PropertyForRent where type not like 'House' and FK_staffNo like 'SG%'   and FK_staffNo like "S
             16
STREET       17   select fName from Staff where DOB like '%Jun%' and staffNo like 'SG%'  TYPE
------------------------------------------------ ----------
2 Manor Rd   19   select street,type from PropertyForRent where type not like 'House' and FK_staffNo like   Flat
5 Nova Dr    20                                     Flat

  2 registro(s) seleccionado(s).

db2 =>
```