A USER may have many LINK\_USER\_ROLEs.

A LINK\_USER\_ROLE must have one USER.

A LINK\_USER\_ROLE must have one ROLE.

A ROLE may have many LINK\_USER\_ROLEs.

A ROLE may have many LINK\_ROLE\_PERMISSIONs.

A LINK\_ROLE\_PERMISSION must have one ROLE.

A LINK\_ROLE\_PERMISSION must have one PERMISSION.

A PERMISSION may have many LINK\_ROLE\_PERMISSIONs.