Alex Vo

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Module 3.2 - PySecurity

Business Rules:

A user can have many link\_user\_roles.

Link\_user\_roles can only be assigned to one user.

A role can have many link\_user\_roles.

Link\_user\_roles can be assigned to one role.

A role can have many link\_role\_permissions.

Link\_role\_permissions can only be assigned to one role.

Link\_role\_permissions can only have one permission assigned.

A permission can have many link\_role\_permissions.

{

    "first\_name":"Alex"

    "last\_name":"Vo"

    "\_id":"19746"

    "LINK\_USER\_ROLE": [

        {

            "link\_role\_A": "driver"

        }

        {

            "link\_role\_B": "deliverer"

            "role": [

            {

                "role\_1": "Truck Delivery Driver"

                "link\_role\_permission": [

                    {

                    "link\_permission\_A": "Drive material goods from facility to facility."

                    "permission\_153":"Allowed to leave facility grounds."

                    }

                    {

                    "link\_permission\_B":"Load and unload goods."

                    "link\_permission\_B2":"Communicate and check with receiving."

                    "permission\_124":"Allowed to work in the backrooms."

                    }

                ]

            }

]

        }

    ]

}