

-- VALIDATION OF THE CLIENT DATA

create or replace FUNCTION FC_VALID_CLIENTE (

new_cedula VARCHAR2,
new_apodo VARCHAR2,
new_telefono_cliente VARCHAR2
)

RETURN NUMBER

IS

apodex NUMBER;
cedulex NUMBER;
numberx NUMBER;

begin

SELECT COUNT(*) **INTO** apodex **from** Cliente **where** new_apodo=apodo;
SELECT COUNT(*) **INTO** cedulex **from** Cliente **where** new_cedula=cedula;
SELECT COUNT(*) **INTO** numberx **from** Cliente **where** new_telefono_cliente=telefono_cliente;

IF apodex=0 **and** cedulex=0 **and** numberx=0 **then**

return 0;

Else

IF apodex!=0 **then**

return 1;

END IF;

IF cedulex!=0 **then**

return 2;

END IF;

IF numberx!=0 **then**

return 3;

END IF;

end if;

end;

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-- VALIDATION OF THE PYMES DATA

create or replace FUNCTION FC_VALID_PYME (

new_cedula VARCHAR2,
new_email VARCHAR2,
new_telefono_cliente VARCHAR2
)

RETURN NUMBER

IS

emailex NUMBER;
cedulex NUMBER;
numberx NUMBER;

begin

SELECT COUNT(*) **INTO** emailex **from** Pyme **where** new_email=email;
SELECT COUNT(*) **INTO** cedulex **from** Pyme **where** new_cedula=cedula_juridica;
SELECT COUNT(*) **INTO** numberx **from** Pyme **where** new_telefono_cliente=telefono_pyme;

IF emailex=0 **and** cedulex=0 **and** numberx=0 **then**

return 0;

Else

IF emailex!=0 **then**

return 1;

END IF;

IF cedulex!=0 **then**

return 2;

END IF;

IF numberx!=0 **then**

return 3;

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END IF;  
end if;  
end;  
/  
  
commit;
```