DELIMITER $$

-- Author:DIEGO CASALLAS

-- Stored procedure for login

-- Date:07/02/2018

DROP PROCEDURE IF EXISTS Log\_user$$

CREATE DEFINER=`root`@`localhost` PROCEDURE Log\_user(mac VARCHAR(20),password VARCHAR(80),mail VARCHAR(80))

BEGIN

SELECT user.User\_id, user.User\_name, user.User\_surname FROM login

INNER JOIN user ON user.User\_id=login.Log\_user\_id

WHERE login.Log\_mac=mac AND login.Log\_password=password AND user.User\_mail=mail AND user.User\_state=1;

END$$

DELIMITER $$

CREATE DEFINER=`root`@`localhost` PROCEDURE `Search\_user`(IN `mail` VARCHAR(80), IN `state\_user` INT(5))

BEGIN

SET @vardomain := CONCAT('%',LOWER(TRIM(mail)),'%');

SELECT \* FROM user

WHERE User\_mail LIKE @vardomain AND User\_state=state\_user;

END$$

DELIMITER ;

DELIMITER $$

-- Author: DIEGO CASALLAS

-- Description: Store Procedure for create update Business

-- Date: 07/07/2018

DROP PROCEDURE IF EXISTS Insert\_update\_business$$

CREATE PROCEDURE Insert\_update\_business(IN nit VARCHAR(40),name VARCHAR(60),IN address VARCHAR(80),IN phone VARCHAR(20),IN mail VARCHAR(80))

BEGIN

INSERT INTO Business (Business\_id,Business\_nit,Business\_name,Business\_address,Business\_phone,Business\_mail)

VALUES (NULL,nit,name,address,phone,mail)

ON DUPLICATE KEY UPDATE Business\_name=name, Business\_address=address,Business\_phone=phone;

END$$

DELIMITER ;

SET @p0='8085986-7'; SET @p1='Empresa 0'; SET @p2='calle 78 # 46 -12 '; SET @p3='3124578'; SET @p4='empresa0@gmail.com'; CALL `Insert\_update\_business`(@p0, @p1, @p2, @p3, @p4);

DELIMITER $$

-- Author: DIEGO CASALLAS

-- Description: Store Procedure for create update visit

-- Date: 07/07/2018

DROP PROCEDURE IF EXISTS Insert\_update\_visit$$

CREATE PROCEDURE Insert\_update\_visit(IN code\_vis VARCHAR(40),IN date\_vis VARCHAR(10),IN user\_vis INT(11),IN business\_vis INT(11),IN state\_vis INT(11))

BEGIN

INSERT INTO Visit(Visit\_id,Visit\_code,Visit\_date,Visit\_user,Visit\_business,Visit\_state)

VALUES (NULL,code\_vis,date\_vis,user\_vis,business\_vis,state\_vis)

ON DUPLICATE KEY UPDATE Visit\_state=state\_vis;

END$$

DELIMITER ;

DELIMITER $$

-- Author: DIEGO CASALLAS

-- Description: Store Procedure for create update request

-- Date: 07/07/2018

DROP PROCEDURE IF EXISTS Insert\_update\_request$$

CREATE PROCEDURE Insert\_update\_request(IN type\_request INT(11),IN code\_request VARCHAR(20),IN description\_request VARCHAR(120),IN state\_request INT(11),IN visit\_request INT(11))

BEGIN

INSERT INTO Request(Request\_id,Request\_type,Request\_code,Request\_description,Request\_state,Request\_visit)

VALUES (NULL,type\_request,code\_request,description\_request,state\_request,visit\_request)

ON DUPLICATE KEY UPDATE Request\_description=description\_request,Request\_state=visit\_request;

END$$

DELIMITER ;

DELIMITER $$

-- Author: DIEGO CASALLAS

-- Description: Store Procedure for select request

-- Date: 07/07/2018

DROP PROCEDURE IF EXISTS Search\_request$$

CREATE PROCEDURE Search\_request(IN code\_request VARCHAR(20),IN visit\_request VARCHAR(20), IN type INT(11))

BEGIN

IF type=0 THEN

SELECT \* FROM Request WHERE Request\_code=code\_request;

ELSEIF type=1 THEN

SELECT \* FROM Request WHERE Request\_visit=visit\_request;

ELSE

SELECT \* FROM Request;

END IF;

END$$

DELIMITER ;

SELECT \* FROM Request WHERE Request\_code='RE001'

SELECT \* FROM Request WHERE Request\_visit='001V'

SELECT VI.Visit\_code AS CODE,VI.Visit\_date AS DATE,BUS.Business\_nit AS NIT, US.User\_name AS NAME, US.User\_surname AS SURNAME, ST.State\_name FROM Visit AS VI INNER JOIN Business AS BUS ON VI.Visit\_business=BUS.Business\_id INNER JOIN User AS US ON VI.Visit\_user=US.User\_id INNER JOIN State AS ST ON VI.Visit\_state=ST.State\_id WHERE VI.Visit\_code='001V'

DELIMITER $$

-- Author: DIEGO CASALLAS

-- Description: Store Procedure for select request

-- Date: 07/07/2018

DROP PROCEDURE IF EXISTS Search\_visit$$

CREATE PROCEDURE Search\_visit(IN Code VARCHAR(20))

BEGIN

SELECT VI.Visit\_code AS CODE,VI.Visit\_date AS DATE,BUS.Business\_nit AS NIT, US.User\_name AS NAME, US.User\_surname AS SURNAME, ST.State\_name FROM Visit AS VI INNER JOIN Business AS BUS ON VI.Visit\_business=BUS.Business\_id INNER JOIN User AS US ON VI.Visit\_user=US.User\_id INNER JOIN State AS ST ON VI.Visit\_state=ST.State\_id WHERE VI.Visit\_code=Code;

END$$

DELIMITER ;

DELIMITER $$

-- Author: DIEGO CASALLAS

-- Description: Store Procedure for select request of User

-- Date: 07/07/2018

DROP PROCEDURE IF EXISTS Search\_visi\_usert$$

CREATE PROCEDURE Search\_visi\_usert(IN mail VARCHAR(20))

BEGIN

SELECT VI.Visit\_code AS CODE,VI.Visit\_date AS DATE,BUS.Business\_nit AS NIT, US.User\_name AS NAME, US.User\_surname AS SURNAME, ST.State\_name FROM Visit AS VI INNER JOIN Business AS BUS ON VI.Visit\_business=BUS.Business\_id INNER JOIN User AS US ON VI.Visit\_user=US.User\_id INNER JOIN State AS ST ON VI.Visit\_state=ST.State\_id WHERE US.User\_mail=mail;

END$$

DELIMITER ;