delimiter //

**create** **procedure** procedure\_add\_user(**in** $user\_email **varchar**(250), **in** $user\_password **varchar**(250), **out** result **varchar**(50))

**begin**

**if** **exists**(**select** \* **from** yvs\_user **where** username = $user\_email)

**THEN** **set** result = 'exists';

**ELSE**

**insert** **into** yvs\_user **values**(**NULL**, $user\_email, **md5**($user\_password), **md5**(**concat**($user\_email, $user\_password, **now**(),'feel\_free\_to\_try\_other\_strings')));

**set** result = 'done';

**END** **IF**;

**END** //

delimiter ;

delimiter //

create procedure procedure\_login\_user(in $user\_email varchar(250), in $user\_password varchar(250), out result varchar(50))

begin

if exists(select \* from yvs\_user where username = $user\_email and password = md5($user\_password))

THEN set result = 'exists';

ELSE

set result = 'absent';

END IF;

END //

delimiter ;

delimiter //

create procedure procedure\_add\_blog\_entry(in $entry\_text text, in $user\_id int, out result varchar(50))

begin

insert into yvs\_blog\_entry values (NULL, $entry\_text, now(), $user\_id);

END //

delimiter ;

delimiter //

create procedure procedure\_delete\_blog\_entry(in $entry\_id int, out result varchar(50))

begin

delete from yvs\_blog\_entry where entry\_id = $entry\_id;

END //

delimiter ;