DELIMITER $$

CREATE PROCEDURE Proc\_CreateProfil(

IN IN\_UserName VARCHAR(50),

IN IN\_NameUser VARCHAR(50),

IN IN\_Password VARCHAR(50),  
IN IN\_FirstName VARCHAR(50),

IN IN\_Email VARCHAR(50))

BEGIN

INSERT INTO tblUsers (UserName, NameUser \_ Password, FirstName, Email) values (IN\_UserName, IN\_NameUser, IN\_Password, IN\_FirstName, IN\_Email);

END$$

DELIMITER $$

CREATE PROCEDURE Proc\_AuthentifierProfil(

IN IN\_UserName VARCHAR(50),

IN IN\_Password VARCHAR(50),

IN OUT\_IdUser INT

)

BEGIN

SELECT IdUser INTO OUT\_IdUser FROM tblUsers WHERE UserName = IN\_UserName AND Password = IN\_Password;

END$$

DELIMITER $$

CREATE PROCEDURE Proc\_InitialiserFrigo(

IN IN\_IdUser INT,

IN IN\_NameFridge VARCHAR(50),

IN IN\_Description TEXT

)

BEGIN

INSERT INTO tblFridge (IdUser, NameFridge, Description) values (IN\_IdUser, IN\_NameFridge, IN\_Description);

END$$

DELIMITER $$

CREATE PROCEDURE Proc\_ConsulterRecette (

IN IN\_IdRecette INT

)

BEGIN

SELECT `tblIngredientsRecipes`.\*, `tblRecipes`.\*, `tblIngredients`.\*, `tblSteps`.\*

FROM `tblIngredientsRecipes`

LEFT JOIN `tblIngredients` ON `tblIngredientsRecipes`.`IdIngredient` = `tblIngredients`.`IdIngredient`

LEFT JOIN `tblRecipes` ON `tblIngredientsRecipes`.`IdRecipe` = `tblRecipes`.`IdRecipe`

LEFT JOIN `tblSteps` ON `tblRecipes`.`IdRecipe` = `tblSteps`.`IdRecipe` WHERE IdRecipe=IN\_IdRecette;

END$$

DELIMITER $$

CREATE PROCEDURE Proc\_RechercherterRecette (

IN IN\_NameRecette VARCHAR(50),

IN IN\_NameIngredientInRecipe VARCHAR(50)

)

BEGIN

SELECT `tblIngredients`.\*, `tblIngredientsRecipes`.\*, `tblRecipes`.\*

FROM `tblIngredients`

LEFT JOIN `tblIngredientsRecipes` ON `tblIngredients`.`IdIngredient` = `tblIngredientsRecipes`.`IdIngredient`

LEFT JOIN `tblRecipes` ON `tblIngredientsRecipes`.`IdRecipe` = `tblRecipes`.`IdRecipe`

WHERE `NameRecipe` LIKE IN\_NameRecette AND `tblIngredients`.`NameIngredient` LIKE IN\_NameIngredientInRecipe;

END$$

DELIMITER $$

CREATE PROCEDURE Proc\_GetIngrByFridgeId (

IN IN\_FridgeId VARCHAR(50)

)

BEGIN

SELECT `tblIngredients`.\*, `tblIngredientsFridge`.\*, `tblFridge`.\*

FROM `tblIngredients`

LEFT JOIN `tblIngredientsFridge` ON `tblIngredients`.`IdIngredient` = `tblIngredientsFridge`.`IdIngredient`

LEFT JOIN `tblFridge` ON `tblIngredientsFridge`.`IdFridge` = `tblFridge`.`IdFridge` WHERE IdFridge=IN\_FridgeId;

END$$

DELIMITER $$

CREATE PROCEDURE Proc\_GetEtapeByRecetteId (

IN IN\_RecipeId VARCHAR(50)

)

BEGIN

SELECT `tblSteps`.\*, `tblRecipes`.\*

FROM `tblIngredients` , `tblSteps` , `tblRecipes`

LEFT JOIN `tblIngredientsFridge` ON `tblIngredients`.`IdIngredient` = `tblIngredientsFridge`.`IdIngredient`

LEFT JOIN `tblFridge` ON `tblIngredientsFridge`.`IdFridge` = `tblFridge`.`IdFridge`

WHERE IdRecipe=IN\_RecipeId;

END$$

DELIMITER $$

CREATE PROCEDURE Proc\_GetRecetteByMultipleIngrId (

IN IN\_LstIngredientId VARCHAR(255)

)

BEGIN

set @query = concat('SELECT `tblIngredients`.\*, `tblIngredientsRecipes`.\*, `tblRecipes`.\* FROM `tblIngredients`

LEFT JOIN `tblIngredientsRecipes` ON `tblIngredients`.`IdIngredient` = `tblIngredientsRecipes`.`IdIngredient`

LEFT JOIN `tblRecipes` ON `tblIngredientsRecipes`.`IdRecipe` = `tblRecipes`.`IdRecipe` where `tblIngredients`.`IdIngredient` in (',IN\_LstIngredientId,');');

prepare sql\_query from @query;

execute sql\_query;

END$$

DELIMITER $$

CREATE DEFINER=`id70286\_gestionprojet2016`@`%` PROCEDURE `Proc\_AddRecipe`(IN `IN\_NameRecipe` VARCHAR(30), IN `IN\_Description` TEXT)

NO SQL

BEGIN

INSERT INTO tblRecipes

(NameRecipe, Description)

VALUES

(IN\_NameRecipe,

IN\_Description);

END$$

DELIMITER ;

DELIMITER $$

CREATE DEFINER=`id70286\_gestionprojet2016`@`%` PROCEDURE `Proc\_AuthentifierProfil`(

IN IN\_UserName VARCHAR(50),

IN IN\_Password VARCHAR(50),

IN OUT\_IdUser INT

)

BEGIN

SELECT IdUser INTO OUT\_IdUser FROM tblUsers WHERE UserName = IN\_UserName AND Password = IN\_Password;

END$$

DELIMITER ;

DELIMITER $$

CREATE DEFINER=`id70286\_gestionprojet2016`@`%` PROCEDURE `Proc\_ConsulterIngredient`(IN `IN\_IdIngredient` INT)

NO SQL

BEGIN

SELECT `tblIngredients`.\*

FROM `tblIngredientsRecipes`

WHERE IdIngredient=IN\_IdIngredient;

END$$

DELIMITER ;

DELIMITER $$

CREATE DEFINER=`id70286\_gestionprojet2016`@`%` PROCEDURE `Proc\_DeleteIngredient`(IN `IN\_IdIngredient` INT)

NO SQL

BEGIN

DELETE FROM tblIngredients

WHERE idIngredient=IN\_IdIngredient;

END$$

DELIMITER ;

DELIMITER $$

CREATE DEFINER=`id70286\_gestionprojet2016`@`%` PROCEDURE `Proc\_GetEtapeByRecetteId`(

IN IN\_RecipeId VARCHAR(50)

)

BEGIN

SELECT `tblSteps`.\*, `tblRecipes`.\*

FROM `tblIngredients` , `tblSteps` , `tblRecipes`

LEFT JOIN `tblIngredientsFridge` ON `tblIngredients`.`IdIngredient` = `tblIngredientsFridge`.`IdIngredient`

LEFT JOIN `tblFridge` ON `tblIngredientsFridge`.`IdFridge` = `tblFridge`.`IdFridge`

WHERE IdRecipe=IN\_RecipeId;

END$$

DELIMITER ;

DELIMITER $$

CREATE DEFINER=`id70286\_gestionprojet2016`@`%` PROCEDURE `Proc\_CreateProfil`(

IN IN\_UserName VARCHAR(50),

IN IN\_NameUser VARCHAR(50),

IN IN\_Password VARCHAR(50),

IN IN\_FirstName VARCHAR(50),

IN IN\_Email VARCHAR(50))

BEGIN

INSERT INTO tblUsers

(UserName, NameUser, Password, FirstName, Email)

VALUES

(IN\_UserName,

IN\_NameUser,

IN\_Password,

IN\_FirstName,

IN\_Email);

END$$

DELIMITER ;

DELIMITER $$

CREATE DEFINER=`id70286\_gestionprojet2016`@`%` PROCEDURE `Proc\_ConsulterRecette`(

IN IN\_IdRecette INT

)

BEGIN

SELECT `tblIngredientsRecipes`.\*, `tblRecipes`.\*, `tblIngredients`.\*, `tblSteps`.\*

FROM `tblIngredientsRecipes`

LEFT JOIN `tblIngredients` ON `tblIngredientsRecipes`.`IdIngredient` = `tblIngredients`.`IdIngredient`

LEFT JOIN `tblRecipes` ON `tblIngredientsRecipes`.`IdRecipe` = `tblRecipes`.`IdRecipe`

LEFT JOIN `tblSteps` ON `tblRecipes`.`IdRecipe` = `tblSteps`.`IdRecipe` WHERE IdRecipe=IN\_IdRecette;

END$$

DELIMITER ;

DELIMITER $$

CREATE DEFINER=`id70286\_gestionprojet2016`@`%` PROCEDURE `Proc\_InitialiserFrigo`(

IN IN\_IdUser INT,

IN IN\_NameFridge VARCHAR(50),

IN IN\_Description TEXT

)

BEGIN

INSERT INTO tblFridge (IdUser, NameFridge, Description) values (IN\_IdUser, IN\_NameFridge, IN\_Description);

END$$

DELIMITER ;

DELIMITER $$

CREATE DEFINER=`id70286\_gestionprojet2016`@`%` PROCEDURE `Proc\_GetIngrByFridgeId`(

IN IN\_FridgeId VARCHAR(50)

)

BEGIN

SELECT `tblIngredients`.\*, `tblIngredientsFridge`.\*, `tblFridge`.\*

FROM `tblIngredients`

LEFT JOIN `tblIngredientsFridge` ON `tblIngredients`.`IdIngredient` = `tblIngredientsFridge`.`IdIngredient`

LEFT JOIN `tblFridge` ON `tblIngredientsFridge`.`IdFridge` = `tblFridge`.`IdFridge` WHERE IdFridge=IN\_FridgeId;

END$$

DELIMITER ;

DELIMITER $$

CREATE DEFINER=`id70286\_gestionprojet2016`@`%` PROCEDURE `Proc\_CreateIngredient`(IN `IN\_NameIngredient` VARCHAR(50), IN `IN\_DaysFreezerMaxDuration` SMALLINT(6), IN `IN\_DaysFridgeMaxDuration` SMALLINT(6))

NO SQL

BEGIN

INSERT INTO tblIngredients

(NameIngredient, DaysFreezerMaxDuration, DaysFridgeMaxDuration)

VALUES

(IN\_NameIngredient,

IN\_DaysFreezerMaxDuration,

IN\_DaysFridgeMaxDuration);

END$$

DELIMITER ;

DELIMITER $$

CREATE DEFINER=`id70286\_gestionprojet2016`@`%` PROCEDURE `Proc\_GetRecetteByMultipleIngrId`(

IN IN\_LstIngredientId VARCHAR(255)

)

BEGIN

set @query = concat('SELECT `tblIngredients`.\*, `tblIngredientsRecipes`.\*, `tblRecipes`.\* FROM `tblIngredients`

LEFT JOIN `tblIngredientsRecipes` ON `tblIngredients`.`IdIngredient` = `tblIngredientsRecipes`.`IdIngredient`

LEFT JOIN `tblRecipes` ON `tblIngredientsRecipes`.`IdRecipe` = `tblRecipes`.`IdRecipe` where `tblIngredients`.`IdIngredient` in (',IN\_LstIngredientId,');');

prepare sql\_query from @query;

execute sql\_query;

END$$

DELIMITER ;

DELIMITER $$

CREATE DEFINER=`id70286\_gestionprojet2016`@`%` PROCEDURE `Proc\_RechercherterRecette`(

IN IN\_NameRecette VARCHAR(50),

IN IN\_NameIngredientInRecipe VARCHAR(50)

)

BEGIN

SELECT `tblIngredients`.\*, `tblIngredientsRecipes`.\*, `tblRecipes`.\*

FROM `tblIngredients`

LEFT JOIN `tblIngredientsRecipes` ON `tblIngredients`.`IdIngredient` = `tblIngredientsRecipes`.`IdIngredient`

LEFT JOIN `tblRecipes` ON `tblIngredientsRecipes`.`IdRecipe` = `tblRecipes`.`IdRecipe`

WHERE `NameRecipe` LIKE IN\_NameRecette AND `tblIngredients`.`NameIngredient` LIKE IN\_NameIngredientInRecipe;

END$$

DELIMITER ;

DELIMITER $$

CREATE DEFINER=`id70286\_gestionprojet2016`@`%` PROCEDURE `Proc\_ModifyIngredient`(IN `IN\_NameIngredient` VARCHAR(50), IN `IN\_DaysFreezerMaxDuration` SMALLINT(6), IN `DaysFridgeMaxDuration` SMALLINT(6))

NO SQL

BEGIN

UPDATE tblIngredients

SET NameIngredient=IN\_NameIngredient, DaysFreezerMaxDuration=IN\_DaysFreezerMaxDuration, DaysFridgeMaxDuration=IN\_DaysFridgeMaxDuration

WHERE idIngredient=IN\_IdIngredient;

END$$

DELIMITER ;