-- Calcul automatique du prix de fabrication et de vente d’une potion

DELIMITER $$

DROP TRIGGER IF EXISTS Calcul\_Potion $$

CREATE TRIGGER Calcul\_Potion

AFTER INSERT ON recettes\_potions

FOR EACH ROW

BEGIN

CALL Calcul\_Prix\_pot();

END $$

DELIMITER ;

DELIMITER $$

DROP PROCEDURE IF EXISTS Calcul\_Prix\_pot$$

CREATE PROCEDURE Calcul\_Prix\_pot()

BEGIN

SELECT ID\_Potion AS ID, Prix\_Ingredient\_Recette AS prix\_ingredient, Prix\_Diluant AS prix\_diluant, Prix\_Total\_Produit AS total FROM recettes\_potions ORDER BY ID LIMIT 1;

UPDATE recettes\_potions SET total = SUM(prix\_ingredient) + prix\_diluant;

SELECT ID\_Potion FROM Potions WHERE `ID\_Potion` = ID;

UPDATE Potions SET Prix\_Potion = total+(total \* 20/100);

END$$

DELIMITER ;

-- Calcul automatique du prix de fabrication et de vente d’un onguent

DELIMITER $$

DROP TRIGGER IF EXISTS Calcul\_Onguent $$

CREATE TRIGGER Calcul\_Onguent

AFTER INSERT ON recettes\_onguents

FOR EACH ROW

BEGIN

CALL Calcul\_Prix\_ong();

END $$

DELIMITER ;

DELIMITER $$

DROP PROCEDURE IF EXISTS Calcul\_Prix\_ong$$

CREATE PROCEDURE Calcul\_Prix\_ong()

BEGIN

SELECT ID\_Onguent AS ID, Prix\_Ingredient\_Recette AS prix\_ingredient, Prix\_Total\_Produit AS total FROM recettes\_onguents ORDER BY ID LIMIT 1;

UPDATE recettes\_onguents SET total = SUM(prix\_ingredient);

SELECT ID\_Onguent FROM Onguents WHERE `ID\_Onguent` = ID;

UPDATE Onguents SET Prix\_Potion = total+(total \* 20/100);

END$$

DELIMITER ;

-- Calcul du prix lors de la commande

DELIMITER $$

DROP TRIGGER IF EXISTS Calcul\_Commande $$

CREATE TRIGGER Calcul\_Commande

AFTER INSERT ON commandes\_temp

FOR EACH ROW

BEGIN

CALL Calcul\_Prix\_Commande();

END $$

DELIMITER ;

DELIMITER $$

DROP PROCEDURE IF EXISTS Calcul\_Prix\_Commande $$

CREATE PROCEDURE Calcul\_Prix\_Commande ()

BEGIN

SELECT ID\_Onguent AS ID, Prix\_Ingredient\_Recette AS prix\_ingredient, Prix\_Total\_Produit AS total FROM recettes\_onguents ORDER BY ID LIMIT 1;

UPDATE recettes\_onguents SET total = SUM(prix\_ingredient);

SELECT ID\_Onguent FROM Onguents WHERE `ID\_Onguent` = ID;

UPDATE Onguents SET Prix\_Potion = total+(total \* 20/100);

END$$

DELIMITER ;