MySQL Unit 12 – Stored Procedures

Similar to a view (stored in DB), but it’s actually a program of wrapped up select statements

DROP PROCEDURE IF EXISTS name of procedure

DELIMITER $$ //changes from ‘;’ to ‘$$’

CREATE PROCEDURE name of procedure ;

BEGIN

SELECT STATEMENT(S)

END

$$

DELIMITER ; //changes back to ‘;’

To invoke/execute the stored procedure 🡪 use a call statement:

CALL name of procedure

**IN:**

CREATE PROCEDURE DepartmentCourses (DeptID INT)

CALL DepartmentCourses (1)

OUT:

FUNCTION:

In order to call a function, must embed it into a SELECT statement