```sql
-- Drop the stored procedure if it exists
IF OBJECT_ID ('spCreateUser') IS NOT NULL
    DROP PROCEDURE spCreateUser
GO

USE MLogger
GO

-- Stored procedure for creating a new user
-- Returns: 1 if created
--          0 if user name existed and not created
CREATE PROCEDURE spCreateUser(@userName varchar(50), @password varchar(50)) AS
    DECLARE @count      INT
    DECLARE @maxUserID  INT

    SELECT @count = COUNT(*) FROM tblUsers

    IF @count > 0
        SELECT @maxUserID = MAX(userID + 1) FROM tblUsers
    ELSE
        SET @maxUserID = 0

    IF NOT EXISTS (SELECT * FROM tblUsers WHERE userName = @userName)
    BEGIN
        INSERT INTO tblUsers(userID, userName, [password]) VALUES(@maxUserID, @userName, @    ↵
    password)
        RETURN 1
    END
    ELSE
        RETURN 0
GO
```