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SET ANSI_NULLS ON
GO
SET QUOTED_IDENTIFIER ON
GO
-- Stored procedure for creating a new user
-- Returns: 1 if created
--          0 if user name existed and not created
CREATE PROCEDURE [dbo].[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
/***** Object: Table [dbo].[tblSessions]      Script Date: 12/21/2008 19:18:20 *****/
SET ANSI_NULLS ON
GO
SET QUOTED_IDENTIFIER ON
GO
CREATE TABLE [dbo].[tblSessions] (
    [userID] [int] NOT NULL,
    [sessionID] [int] NOT NULL,
    [expiration] [datetime] NOT NULL,
    CONSTRAINT [PK_Session] PRIMARY KEY CLUSTERED
(
    [userID] ASC
) WITH (PAD_INDEX = OFF, STATISTICS_NORECOMPUTE = OFF, IGNORE_DUP_KEY = OFF, ALLOW_ROW_LOCKS
    = ON, ALLOW_PAGE_LOCKS = ON) ON [PRIMARY]
) ON [PRIMARY]
GO
INSERT [dbo].[tblSessions] ([userID], [sessionID], [expiration]) VALUES (0, 1234567890, CAST
    (0x00009E51003A6D2B AS DateTime))
/***** Object: Table [dbo].[tblMessages]      Script Date: 12/21/2008 19:18:20 *****/
SET ANSI_NULLS ON
GO
SET QUOTED_IDENTIFIER ON
GO
SET ANSI_PADDING ON
GO
CREATE TABLE [dbo].[tblMessages] (
    [messageID] [int] NOT NULL,
    [userID] [int] NOT NULL,
    [postDate] [datetime] NOT NULL,
    [title] [varchar](max) NULL,
    [message] [varchar](max) NULL,
    CONSTRAINT [PK_tblMessages] PRIMARY KEY CLUSTERED
(
    [messageID] ASC
) WITH (PAD_INDEX = OFF, STATISTICS_NORECOMPUTE = OFF, IGNORE_DUP_KEY = OFF, ALLOW_ROW_LOCKS
    = ON, ALLOW_PAGE_LOCKS = ON) ON [PRIMARY]
) ON [PRIMARY]
GO
SET ANSI_PADDING OFF
GO
INSERT [dbo].[tblMessages] ([messageID], [userID], [postDate], [title], [message]) VALUES (0,
    0, CAST(0x00009B79012F9322 AS DateTime), N'Memo Title', N'Memo Description')

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