```
C:\Documents and Settings\Administrator\... L. Norgren\Database Schema\MLogger.sql
USE [MLogger]
GO
/***** Object: User [mlogger]
                                 Script Date: 12/21/2008 19:18:08 *****/
CREATE USER [mlogger] FOR LOGIN [mlogger] WITH DEFAULT SCHEMA=[dbo]
/***** Object: FullTextCatalog [Full-Text Index]
                                                   Script Date: 12/21/2008 19:18:08 ***** ✔
CREATE FULLTEXT CATALOG [Full-Text Index]
WITH ACCENT SENSITIVITY = ON
AS DEFAULT
AUTHORIZATION [dbo]
SET ANSI NULLS ON
SET QUOTED IDENTIFIER ON
GO
SET ANSI PADDING ON
GO
CREATE TABLE [dbo].[tblUsers](
    [userID] [int] NOT NULL,
    [userName] [varchar] (50) NOT NULL,
    [password] [varchar] (50) NOT NULL,
 CONSTRAINT [PK Users] 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
SET ANSI PADDING OFF
INSERT [dbo].[tblUsers] ([userID], [userName], [password]) VALUES (0, N'ironix', N'trustno1')
INSERT [dbo].[tblUsers] ([userID], [userName], [password]) VALUES (1, N'foo', N'bar')
/***** Object: StoredProcedure [dbo].[spValidateUser] Script Date: 12/21/2008 19:18:20 * ✔
  *****/
SET ANSI NULLS ON
GO
SET QUOTED IDENTIFIER ON
GO
-- Stored procedure for user validation
-- Returns: 1 if valid
           0 if invalid
 \label{eq:create_procedure} \textbf{CREATE PROCEDURE [dbo].[spValidateUser](@userName \ varchar(50), \ @password \ varchar(50)) \ AS } 
    IF EXISTS (SELECT * FROM tblusers WHERE userName = @userName AND [password] = @password)
       RETURN 1
    ELSE
       RETURN 0
/***** Object: StoredProcedure [dbo].[spDeleteUser] Script Date: 12/21/2008 19:18:20 *** ✔
   ***/
SET ANSI NULLS ON
GO
SET QUOTED IDENTIFIER ON
-- Stored procedure for user deletion
-- Returns: 1 if existed and deleted
           0 if didn't exist
CREATE PROCEDURE [dbo].[spDeleteUser](@userID INT) AS
    IF EXISTS (SELECT * FROM tblUsers WHERE userID = @userID)
       DELETE FROM tblUsers WHERE userID = @userID
       RETURN 1
    END
    ELSE
       RETURN O
/***** Object: StoredProcedure [dbo].[spCreateUser] Script Date: 12/21/2008 19:18:20 *** ≰
```

***/