SoftPlus IT Programming Aptitude Test

1) At first, please restore those databases and create database users.

2) Then please write a SP to return a connection string from Softplus_OL database. This SP will take the User Name and password from the Login Page and returns a connection string to access Softplus_Testing database (Please see those tables in the Softplus_OL database very carefully and for entering the system, User Name and Password is saved in the InternetUsers table).

3) Create a Login Page to entering the system.

4) Finally you have to save data into those two tables - tbl_MasterDetailInfo and tbl_DetailInfo. You will get Item Size data from the tbl_ItemSize table. Data will be saved into those tables at a time (batch processing).

5) You have to create offline storage so that data will be save temporarily when there is no internet connection (just think about real world) and after getting internet connection, those data will be saved into the database.

6) Create an msi Package and write a technical document about the project you have done.

7) Preferred language:
   - Client Based: HTML 5 Controls/(Jquery/JavaScript).
   - Server Based: Asp.Net/C# (Visual Studio 2008).
   - Database: SQL Server 2008.

That's all. Good Luck!