Internet Application Development

Disconnected Data Update

Lab No: 14

In Lab 11 a web form was developed which displays authors list with book titles they have authored as shown below.

Reginald Blotchet-Halls
    Fifty Years in Buckingham Palace Kitchens

Cheryl Carson
    But Is It User Friendly?

Michel DeFrance
    The Gourmet Microwave

Innes del Castillo
    Silicon Valley Gastronomic Treats

Ann Dull
    Secrets of Silicon Valley

Marjorie Green
    The Busy Executive's Database Guide
    You Can Combat Computer Stress!

Morningstar Greene

Burt Gringlesby
    Sushi, Anyone?

Irfan Hameed

Irfan Hameed
    The Busy Executive's Database Guide

Sheryl Hunter
    Secrets of Silicon Valley

Livia Karsen
    Computer Phobic AND Non-Phobic Individuals: Behavior Variations

Now Consider the following interface:

Develop an application to read authors, titles and their relationships in three different pages. The pages should allow to add, remove and modify authors, titles, and their associations. Use data set for storing three tables and their data relations. Update data using disconnected data access technique.

You may add a separate button for original source data update "Update Source Data".