



# **LINQifying TheBeerHouse: An N-Tier LINQ Web Application with ASP.NET 2.0 Website Programming: Problem - Design - Solution (Wrox Blox)**

*Lee Dumond*

**Download now**

[Click here](#) if your download doesn't start automatically

# **LINQifying TheBeerHouse: An N-Tier LINQ Web Application with ASP.NET 2.0 Website Programming: Problem - Design - Solution (Wrox Blox)**

*Lee Dumond*

## **LINQifying TheBeerHouse: An N-Tier LINQ Web Application with ASP.NET 2.0 Website Programming: Problem - Design - Solution (Wrox Blox) Lee Dumond**

TheBeerHouse website from *ASP.NET 2.0 Website Programming: Problem–Design–Solution* gets the ASP.NET 3.5 treatment with two unique approaches to applying LINQ to SQL to data access. You'll take advantage of the original application's data provider model to develop a custom LINQ to SQL provider for the Articles module then try a different approach, while learning how to develop an ASP.NET 3.5 application using a purely LINQ-based three-tier model.

You'll learn about LINQ to Objects; new features of the C# 3.0 language and .NET Framework 3.5 like object initializers, collection initializers, automatic properties, extension methods, lambda expressions, anonymous types, query and method syntax; the IQueryable interface; and deferred execution. You'll learn how to upgrade an existing ASP.NET 2.0 application to ASP.NET 3.5, how to create LINQ to SQL entities from an existing database, and how to extend those entities to provide custom functionality. You'll learn to create a faster, more responsive website with LINQ to SQL, including how to use time stamps to speed up concurrency checking, how to take advantage of the ASP.NET view state, how to replace deprecated data-bound controls with better ones, how to pass queries properly between methods, how to return the right data to your user interface, how to streamline your data access methods, and how to compose the most efficient LINQ to SQL queries possible.

## **Table of Contents**

### **What Is LINQ?**

New C# 3.0 Language Features

New .NET Framework 3.5 Features

### **Part 1: Creating a Data Access Provider Using LINQ to SQL**

What You'll Need

Preparing the Application

Preparing the LINQ to SQL Entity Classes

Writing a New LINQ to SQL Provider

### **Part 2: Creating a New LINQ-Based N-Tier Model**

Application Structure Overview

Methods That Work with Categories

Methods That Work with Comments

Methods That Work with Articles

Which Way Is Better?

### **Where to Go from Here**

More Things You Can Try in TheBeerHouse

The Future of LINQ

 [Download LINQifying TheBeerHouse: An N-Tier LINQ Web Applic ...pdf](#)

 [Read Online LINQifying TheBeerHouse: An N-Tier LINQ Web Appl ...pdf](#)

## **Download and Read Free Online LINQifying TheBeerHouse: An N-Tier LINQ Web Application with ASP.NET 2.0 Website Programming: Problem - Design - Solution (Wrox Blox) Lee Dumond**

---

### **From reader reviews:**

#### **Della Bailey:**

Reading a publication tends to be new life style in this era globalization. With reading you can get a lot of information that can give you benefit in your life. Using book everyone in this world may share their idea. Textbooks can also inspire a lot of people. Lots of author can inspire all their reader with their story or their experience. Not only the storyplot that share in the textbooks. But also they write about the data about something that you need example. How to get the good score toefl, or how to teach your children, there are many kinds of book that you can get now. The authors these days always try to improve their skill in writing, they also doing some study before they write with their book. One of them is this LINQifying TheBeerHouse: An N-Tier LINQ Web Application with ASP.NET 2.0 Website Programming: Problem - Design - Solution (Wrox Blox).

#### **Henry Evans:**

Why? Because this LINQifying TheBeerHouse: An N-Tier LINQ Web Application with ASP.NET 2.0 Website Programming: Problem - Design - Solution (Wrox Blox) is an unordinary book that the inside of the book waiting for you to snap this but latter it will distress you with the secret that inside. Reading this book adjacent to it was fantastic author who else write the book in such remarkable way makes the content within easier to understand, entertaining means but still convey the meaning totally. So , it is good for you because of not hesitating having this ever again or you going to regret it. This excellent book will give you a lot of positive aspects than the other book have such as help improving your expertise and your critical thinking method. So , still want to delay having that book? If I were being you I will go to the guide store hurriedly.

#### **Matthew Fry:**

You will get this LINQifying TheBeerHouse: An N-Tier LINQ Web Application with ASP.NET 2.0 Website Programming: Problem - Design - Solution (Wrox Blox) by look at the bookstore or Mall. Just simply viewing or reviewing it can to be your solve trouble if you get difficulties on your knowledge. Kinds of this guide are various. Not only through written or printed but also can you enjoy this book by simply e-book. In the modern era such as now, you just looking by your mobile phone and searching what their problem. Right now, choose your current ways to get more information about your guide. It is most important to arrange you to ultimately make your knowledge are still update. Let's try to choose correct ways for you.

#### **Angela Rodriguez:**

That guide can make you to feel relax. That book LINQifying TheBeerHouse: An N-Tier LINQ Web Application with ASP.NET 2.0 Website Programming: Problem - Design - Solution (Wrox Blox) was vibrant and of course has pictures around. As we know that book LINQifying TheBeerHouse: An N-Tier LINQ Web Application with ASP.NET 2.0 Website Programming: Problem - Design - Solution (Wrox Blox) has many kinds or category. Start from kids until teenagers. For example Naruto or Detective Conan you can

read and feel that you are the character on there. So , not at all of book are make you bored, any it offers you feel happy, fun and loosen up. Try to choose the best book for you personally and try to like reading that.

**Download and Read Online LINQifying TheBeerHouse: An N-Tier LINQ Web Application with ASP.NET 2.0 Website Programming: Problem - Design - Solution (Wrox Blox) Lee Dumond  
#OTN4S25MU61**

## **Read LINQifying TheBeerHouse: An N-Tier LINQ Web Application with ASP.NET 2.0 Website Programming: Problem - Design - Solution (Wrox Blox) by Lee Dumond for online ebook**

LINQifying TheBeerHouse: An N-Tier LINQ Web Application with ASP.NET 2.0 Website Programming: Problem - Design - Solution (Wrox Blox) by Lee Dumond Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read LINQifying TheBeerHouse: An N-Tier LINQ Web Application with ASP.NET 2.0 Website Programming: Problem - Design - Solution (Wrox Blox) by Lee Dumond books to read online.

### **Online LINQifying TheBeerHouse: An N-Tier LINQ Web Application with ASP.NET 2.0 Website Programming: Problem - Design - Solution (Wrox Blox) by Lee Dumond ebook PDF download**

**LINQifying TheBeerHouse: An N-Tier LINQ Web Application with ASP.NET 2.0 Website Programming: Problem - Design - Solution (Wrox Blox) by Lee Dumond Doc**

**LINQifying TheBeerHouse: An N-Tier LINQ Web Application with ASP.NET 2.0 Website Programming: Problem - Design - Solution (Wrox Blox) by Lee Dumond MobiPocket**

**LINQifying TheBeerHouse: An N-Tier LINQ Web Application with ASP.NET 2.0 Website Programming: Problem - Design - Solution (Wrox Blox) by Lee Dumond EPub**