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Titolo	ASP.NET 3.5 content management system development [[electronic resource] ] : build, manage, and extend your own content management system // Curt Christianson, Jeff Cochran
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ISBN	9786612172328 1-282-17232-8 1-84719-362-5
Descrizione fisica	1 online resource (284 p.)
Collana	From technologies to solutions
Altri autori (Persone)	CochranJeff
Disciplina	005.2/76
Soggetti	Internet programming Microsoft .NET Web sites - Design
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Cover; Table of Contents; Preface; Chapter 1: Planning and Building your First Content Management System; What a Content Management System is; Web Content Management Systems; Why use ASP.NET; ASP.NET membership and profiles; ASP.NET Master Pages and Themes; ASP.NET 3.5; Setting up your environment; Installing IIS; Operating systems and IIS versions; Installing IIS in Windows XP Pro; Installing IIS in Windows Vista; Installing ASP.NET 3.5; Installing Visual Web Developer Express 2008; Configuring and testing your setup; Configuring IIS on Windows XP; Configuring IIS on Windows Vista Setting NTFS permissions Testing IIS; Writing a simple content management application; Default.aspx; Content.txt; FCKEditor; Edit.aspx; Summary; Chapter 2: Adding a Database to a Content Management System; Why use a database; Why use SQL Server Express; Installing and configuring SQL Server 2005 Express; Installing SQL Server 2005 Management Studio Express; Running SQL Server 2005 Management Studio Express; Creating a database for our simple Content Management System; Creating a new database with Management Studio Express; Windows authentication vs. SQL server

authentication

Configuring an SQL user account  
Configuring the database to use the SQL Server account;  
Creating a database table with Management Studio Express;  
Using the SimpleCMS database in Visual Web Developer;  
Using the SimpleCMS database in the CMS application;  
Creating a new Default.aspx file;  
Configuring the data source;  
Binding the Data Source to a Repeater control;  
Creating a new Edit.aspx;  
Creating multiple content pages;  
Altering the database table;  
Adding data to the new column;  
Altering the SqlDataSource code;  
Understanding SQL Server commands;  
SQL query syntax;  
SELECT queries;  
WHERE clause  
TOPALL | DISTINCT;  
COUNT;  
GROUP BY clause;  
ORDER BY clause;  
INSERT queries;  
UPDATE queries;  
DELETE queries;  
Other queries;  
Entities and relationships in brief;  
Entities;  
Entity relationships;  
SQL injection;  
Preventing SQL injection;  
Changing the database user account;  
Summary;  
Chapter 3: Content Management System Architecture;  
Multi-tier architecture;  
The data store;  
The Pages table;  
The Panes table;  
The Articles table;  
The data access layer;  
Creating the typed dataset;  
Filtering data from the dataset;  
Insert method;  
Update and delete methods;  
The business logic layer;  
The ArticlesBLL class  
The presentation layer  
Building the Master Page;  
Summary;  
Chapter 4: Adding Security and Membership to a Content Management System;  
ASP.NET membership;  
Configuring and using forms authentication;  
Creating a new application;  
Creating the home page;  
Create the Master Page;  
Enabling forms authentication;  
Creating the membership database;  
Configuring the SqlMembershipProvider;  
Creating the login page;  
Creating a user account with the ASP.NET configuration tool;  
Creating a login;  
Adding forms authentication to our CMS;  
Preparing an existing SQL database;  
The aspnet\_regsql.exe tool;  
User accounts  
Membership roles

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[Sommariorriassunto](#)

Build, Manage, and Extend your own Content Management System

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