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ISBN	9786612172328 1-282-17232-8 1-84719-362-5
Edizione	[1st ed.]
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 Framework 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

[Sommarioriassunto](#)

Build, Manage, and Extend your own Content Management System
