

Drupal Tutorial

This course will teach you advanced concepts of drupal 9, Object-oriented PHP, and Symfony components. After the course, you'll be able to build robust and scalable software solutions of many kinds. 235 pages of expert guidance through the drupal 9 system +2400 lines of ready-to-use code snippets, full project code included Learn advanced concepts of Drupal, Symfony and object-oriented PHP Build a real platform, not just separate tutorials Experienced coder from another framework? This guide will suit you. In this hands-on course, a drupal expert with 10 years of experience will give you a deep dive into the power that Drupal core has to offer. Advanced topics like custom entities, entity forms, access control, events, caching, workflows, and many more are discussed while building an actual software. With +2400 lines of custom code, the author offers you powerful and ready-to-use snippets for your next drupal projects. Fun fact: you'll not even be using nodes at all but only custom entities. Prerequisites: This is a coding book for programmers. At least one year of experience as a developer with drupal or a related framework is required. You must be able to install drupal on a local server with PHP > 7.4. More information at

https://stefvanlooveren.me/courses/drupal-9-framework?utm_source=google_play Let's take a deep dive!

If you're a solo website designer or part of a small team itching to build interesting projects with Drupal, this concise guide will get you started. Drupal's learning curve has thrown off many experienced designers, particularly the way it handles design challenges. This book shows you the lifecycle of a typical Drupal project, with emphasis on the early stages of site planning. Learn how to efficiently estimate and set up your own project, so you can focus on ways to make your vision a reality, rather than let project management details constantly distract you. Plan and estimate your project by discovering your client's goals and audience perceptions Discover how Drupal works under the hood, and learn basic DrupalSpeak Frame the UX design challenge through a deeper understanding of your site's intended users Get real content for your project as early as possible—before you start prototyping Choose the right modules for your project, and learn about several go-to modules Understand how to walk clients through the Drupal design and development process

With the recipes in this book, you can take full advantage of the vast collection of community-contributed modules that make the Drupal web framework useful and unique. You'll get the information you need about how to combine modules in interesting ways (with a minimum of code-wrangling) to develop a variety of community-driven websites. Each chapter describes a case study and outlines specific requirements for one of several projects included in the book -- a wiki, publishing workflow site, photo gallery, product review site, online store, user group site, and more. With Using Drupal, you will: Get an overview of Drupal concepts and key modules introduced in each chapter, with a bird's-eye view of each module's specialty and how it works Explore various solutions within Drupal that meet the requirements for the project, with details about which modules are selected and why Learn how to configure modules, with step-by-step recipes for building the precise functionality the project requires Get information on additional modules that will make the project even more powerful Be able to access the modules used in the chapter, along with other resources Newcomers will find a thorough introduction to the framework, while experienced Drupal developers will learn best practices for building powerful websites. With Using Drupal, you'll find concrete and creative solutions for developing the exact community website you have in mind.

Visual QuickStart Guides, designed in an attractive tutorial and reference format, are the quickest, easiest, and most thorough way to learn applications, tasks, and technologies. The Visual QuickStart Guides are a smart choice and guide the learner in a friendly and respectful tone. Visually presented with copious screenshots, the focused discussions by topic and tasks

make learning a breeze and quickly take you to exactly what you want to learn. The free and open-source package Drupal is one of the most user-friendly and popular web content management systems (CMSes) available. Sites built on it are highly visible and include The White House and Amnesty International. Its web-based interface allows those with little or no experience to create professional-looking sites quickly while its flexibility gives them access to such features as blogs, polls, and forums. *Drupal 7: Visual QuickStart Guide* uses plenty of screenshots and step-by-step instructions to walk a reader through the process of building a site using Drupal. To begin, the book details the process of downloading and unpacking Drupal, creating the MySQL database, and installing Drupal. It then moves on to explain the administrative interfaces, how to select a visual theme and create and customize content, and how to improve access to that content. Next the book walks readers through managing user accounts, customizing Drupal's look and feel, and extending Drupal with modules. Although *Drupal 7: Visual QuickStart Guide* is written for beginners, it goes beyond the basic package to ease readers into advanced topics. A glossary and cross-references throughout the book give readers complete possession of the concepts, vocabulary, and steps necessary to reach Drupal mastery. From start to finish, it's a complete guide for getting up and running with Drupal 7.

Itching to build interesting projects with Drupal, but confused by the way it handles design challenges? This concise guide helps small teams and solo website designers understand how Drupal works by demonstrating the ways it outputs content. You'll learn how to manage Drupal's output, design around it, and then turn your design into a theme. In the second of three volumes on Drupal design, award-winning designer Dani Nordin takes you beyond basic site planning and teaches you key strategies for working with themes, layouts, and wireframes. Discover how to use Drupal to make your vision a reality, instead of getting distracted by the system's project and code management details. Learn strategies for sketching, wireframing, and designing effective layouts Break down a Drupal layout to understand its basic components Understand Drupal's theme layer, and what to look for in a base theme Work with the 960 grid system to facilitate efficient wireframing and theming Manage Drupal markup, including the code generated by the powerful Views module Use LessCSS to organize CSS and help you theme your site more efficiently

A complete lifecycle guide to planning and building a site with Drupal Drupal allows you to quickly and easily build a wide variety of web sites, from very simple blog sites to extremely complex sites that integrate with other systems. In order to maximize what Drupal can do for you, you need to plan. Whether you are building with Drupal 6 or 7, this book details the steps necessary to plan your site so you can make informed decisions before you start to build. Explains how to define the scope of your project Shows you how to create a design plan taking into consideration how Drupal works Helps you make informed decisions regarding development methodologies, environments, standards, and site security Reviews ways to assess the use of existing and/or custom Drupal modules Teaches you how to avoid common pitfalls that can impact a successful site launch Walks you through preparing for post-launch site maintenance and management tasks Details incorporating the nature of open source systems into your management strategies Identifies ways to interact with members of the Drupal community The processes and techniques provided in this book will empower you to create a successful and sustainable site with Drupal.

A simple yet concise step-by-step tutorial that starts from scratch and builds up your knowledge with focused examples that will enable you to set up and run an e-commerce website. This book is for beginners and will take you through the installation and configuration of Drupal Commerce from scratch, but some familiarity with Drupal 7 will be an advantage. All examples are based on development on a local computer – you do not need a hosted Drupal environment.

This is a fun, informative, hands-on learning guide. It uses a real case study in an interactive and informal manner, and presents examples that continue to build on each other. Clear, concise instructions and practical examples mean you can learn quickly how to increase the functionality and value of your web site. If you are a Drupal developer of any level and you are waiting to explore Attachment Views, then this book is for you.

Successfully architect a Drupal 8 website that scales to meet project requirements of any size and scope. Starting with a one-chapter review of Drupal basics, you'll dive into deeper topics including software development processes, architecting a Drupal site, scaling Drupal, working effectively with themes, and more. In addition to a thorough discussion of custom module development and how to develop modules as building blocks, you'll also review many common ways of integrating Drupal with other 3rd party systems. Building and maintaining an enterprise-ready Drupal website presents a unique set of challenges and complexities. From development processes and content management to deployments, version control and more, all aspects of Drupal development are impacted when two or more developers are on a project. If you are involved in a Drupal project that requires frequent updates and long-term support from a team of developers, system administrators, and end-users, Enterprise Drupal 8 Development is for you. Whether you're an experienced Drupal developer looking to expand your skills, a systems administrator managing a Drupal project, or a PHP developer new to Drupal, Enterprise Drupal 8 Development will give you the knowledge and inspiration you need to manage large and complex projects.

What You'll Learn Architect Drupal for development teams and apply best practices for large Drupal projects Integrate 3rd party applications with Drupal Manage content, code, and configuration across multiple staging environments Build a consistent user experience for administrators and content creators Who This Book Is For The primary audience is intermediate to advanced Drupal developers who are working on large-scale Drupal projects and advanced PHP developers new to Drupal The secondary audience is IT Professionals such as Systems Administrators managing Drupal projects

If you're a web programmer, your experiences have taught you certain lessons—and only some of them apply well to Drupal. Drupal has its own set of programming principles that require a different approach, and many programmers make mistakes when relying on skills they've used for other projects. This book will show you which programming techniques you can use—and which you should avoid—when building web applications with this popular content management framework. Updated to cover both Drupal 7 and Drupal 8, the guidelines in this book demonstrate which programming practices conform to the "Drupal way" and which don't. The book also serves as an excellent guide for Drupal 7 programmers looking to make the transition to Drupal 8. Get an overview of Drupal, including Drupal core and add-on modules and themes Learn Drupal's basic programming principles, such as the ability to customize behavior and output with hooks Compare Drupal 7 and Drupal 8

programming methods, APIs, and concepts Discover common Drupal programming mistakes—and why hacking is one of them Explore specific areas where you can put your programming skills to work Learn about the new object-oriented Drupal 8 API, including plugins and services

Harness the power of Drupal 8 to create enterprise-grade, highly scalable websites About This Book Build complete, complex websites with no prior knowledge of web development entirely using the intuitive Drupal user interface Ensure your sites are modern, responsive and mobile-friendly through utilizing the full features available in Drupal 8 Quickly master theme administration, custom block layouts, views, and the Twig template structure Who This Book Is For

This course is suitable for web developers, designers, as well as web administrators who are keen on building modern, scalable websites using Drupal 8 and its wide range of new features What You Will Learn Set up a local “stack” development environment and install your first Drupal 8 site Find out what is available in the Drupal 8 core Integrate third-party front-end and back-end libraries with Drupal Understand the plugin system that powers many of Drupal 8's new APIs to extend its functionality Build custom block layouts with reusable and fieldable blocks Work with the new Twig PHP templating engine Develop a theme from scratch following a step-by-step project outline In Detail This Drupal 8 course takes you through the journey of building, extending, and customizing websites to build highly scalable and enterprise-ready websites. The first part—Learning Drupal 8—takes you step by step through building a Drupal 8 website. You will start with the basics, such as setting up a local “stack” development environment and installing your first Drupal 8 site, then we move on to image and media handling and extending Drupal modules. This section will help you get to grips with the modular nature of Drupal, and you'll learn how to extend it by adding new functionalities to create your new modules. After learning to develop and manage a modern and responsive website using Drupal 8, you'll start exploring different techniques to take advantage of the new Drupal 8 features. The next module—Drupal 8 Development Cookbook—is your go-to guide to experimenting with all of Drupal 8's features through helpful recipes. You will explore techniques to customize and configure the Drupal environment, create blocks and custom modules, as well as make your web apps responsive by harnessing the mobile-first feature of Drupal 8. This module will also show you how to incorporate multilingual facilities in your sites, use web services and third-party plugins with your applications from inside Drupal 8, and test and deploy your apps. In the third part—Drupal 8 Theming with Twig—you will master Drupal 8's new Twig templating engine to customize the look and feel of your website. This section will walk you through a real-world project to create a Twig theme from concept to completion while adopting best practices to implement CSS frameworks and JavaScript libraries. You will see just how quick and easy it is to create beautiful, responsive Drupal 8 websites while avoiding the common mistakes that many front-end developers make. By the end, you will have learned

how to develop, manage, extend, and customize an enterprise-level website. This Learning Path combines some of the best that Packt has to offer in one complete, curated package. It includes content from the following Packt products: Learning Drupal 8 by Nick Abbott and Richard Jones Drupal 8 Development Cookbook by Matt Glaman Drupal 8 Theming with Twig by Chaz Chumley Style and approach This course offers a thorough coverage of developing, managing, extending, and designing highly scalable websites using the Drupal 8 platform. Filled with practical examples and recipes, this course is a great combination of example-driven learning complemented by interesting techniques to take advantage of the Drupal platform.

Build beautiful interactive maps on your Drupal website, and tell engaging visual stories with your data. This concise guide shows you how to create custom geographical maps from top to bottom, using Drupal 7 tools and out-of-the-box modules. You'll learn how mapping works in Drupal, with examples on how to use intuitive interfaces to map local events, businesses, groups, and other custom data. Although building maps with Drupal can be tricky, this book helps you navigate the system's complexities for creating sophisticated maps that match your site design. Get the knowledge and tools you need to build useful maps with Drupal today. Get up to speed on map projections, the ethics of making maps, and the challenges of building them online Learn how spatial data is stored, input by users, manipulated, and queried Use the OpenLayers or GMap modules to display maps with lists, tables, and data feeds Create rich, custom interactions by applying geolocation Customize your map's look and feel with personalized markers, map tiles, and map popups Build modules that add imaginative and engaging interactions

"Even if you're already a seasoned Drupal user of CCK, Views, or Panels, I've no doubt that this book will provide you with several new techniques and methods for getting the most out of these extremely essential modules. It certainly has for me." —Dries Buytaert, founder and project lead of Drupal, and CTO of Acquia With Drupal, Web professionals can create full-featured Web sites with just a few clicks. Drupal's core is compact and well documented, but much of Drupal's immense power lies elsewhere—in external modules. Drupal's Building Blocks is an authoritative tutorial, reference, and cookbook for Drupal's most valuable modules. The authors are Drupal insiders who've spent years creating and supporting these modules—Earl Miles, developer of the Views and Panels modules, and Lynette Miles, Drupal documentation team member. They've brought together indispensable information you won't find anywhere else, as well as extensive sample "recipe" code designed for easy adaptation and reuse. Learn how to Use Content Construction Kit (CCK) to customize your data input forms around your needs Improve site flexibility with Drupal's node system Add optional field types, including PHP-based fields Customize themes to display data more attractively and legibly Build powerful Views query displays Integrate with SQL databases Customize Views with relationships, arguments,

and filters Optimize query performance Add custom styles with the Panels module Maintain full control over sites as you deploy into production This book will help you create more powerful, flexible, usable, and manageable Web sites—whether you're a Web developer, designer, administrator, architect, or consultant. The accompanying Web site contains all examples, code, and themes presented in this book.

Create a new theme for your Drupal website with a clean layout and powerful CSS styling.

The Definitive Guide to Drupal 7 is the most comprehensive book for getting sites done using the powerful and extensible Drupal content management system. Written by a panel of expert authors, the book covers every aspect of Drupal, from planning a successful project all the way up to making a living from designing Drupal sites and to contributing to the Drupal community yourself. With this book you will: Follow practical approaches to solving many online communication needs with Drupal with real examples. Learn how to keep learning about Drupal: administration, development, theming, design, and architecture. Go beyond the code to engage with the Drupal community as a contributing member and to do Drupal sustainably as a business. The Definitive Guide to Drupal 7 was written by the following team of expert Drupal authors: Benjamin Melançon, Jacine Luisi, Károly Négyesi, Greg Anderson, Bojhan Somers, Stéphane Corlosquet, Stefan Freudenberg, Michelle Lauer, Ed Carlevale, Florian Lorétan, Dani Nordin, Ryan Szrama, Susan Stewart, Jake Strawn, Brian Travis, Dan Hakimzadeh, Amye Scavarda, Albert Albala, Allie Micka, Robert Douglass, Robin Monks, Roy Scholten, Peter Wolanin, Kay VanValkenburgh, Greg Stout, Kasey Qynn Dolin, Mike Gifford, Claudina Sarahe, Sam Boyer, and Forest Mars, with contributions from George Cassie, Mike Ryan, Nathaniel Catchpole, and Dmitri Gaskin. For more information, check out the Drupaleasy podcast #63, in which author Benjamin Melançon discusses The Definitive Guide to Drupal 7 in great detail:

<http://drupaleasy.com/podcast/2011/08/drupaleasy-podcast-63-epic>

This book takes a step-by-step approach to building a complete business website using Drupal and enhancing it to include modern technology used by cutting-edge companies. All instructions are written in such a way that they make sense to readers of any technical level. This book is for anyone who wants to learn how to set up a website quickly for their business using the super powerful Drupal open source content management software.

Market_Desc: Primary audience: Drupal developers, project managers, web strategists, UX designers, information architects, analysts Secondary audience: Want-to-be Drupal builders/developers who need to start thinking in Drupal; those suddenly responsible for the production and sustainment of new Drupal site; those who want/need a tool set for interacting with clients and helping their clients communicate their need Special Features: · Dries Buytaert, creator of Drupal, has agreed to write the Foreword· The book spans the development life-cycle from needs analysis to implementation from a

planner's perspective. It guides the reader through building a Drupal site. Two sections are proposed: The First-Planning Your Drupal Site, which is version agnostic and the Second. Case Site: A Build Plan compliant with version 7. Drupal 7 is the highly anticipated new version and this book can be used by those who stay with Drupal 6 as well as those who migrate to Drupal 7. The author's Drupal tutorial has received a high Google analytics ranking after just two months on line; she will promote the book online and at DrupalCon, DrupalCamps and DrupalMeetups, where she is a frequent presenter

About The Book: In an article comparing WordPress, Joomla, Drupal and Plone, Idealware said The flexibility of the [Drupal] system means it's important to think through the best way to accomplish what you want before diving in. This book is designed to do just that; help you think through the process of planning a Drupal site so that site development and sustainment is efficient and productive. It helps you think through what you want on your site and what you want to be able to do on your site -- down to the finest details if you choose. The devil is in the details when it comes to CMS-based sites and it is best to understand your options so expectations can be managed.

Drupal 7 opens the door for you as a Windows developer to build Drupal sites—including custom modules—all without leaving Visual Studio! Pro Drupal 7 for Windows Developers gives you everything you need to know to achieve this, whilst drilling down into the advanced topics that you'll want to master whilst working with Drupal 7 as a Windows developer. Pro Drupal 7 for Windows Developers starts with the Drupal page model, which Windows programmers can contrast against the ASP.NET page model. You will then explore the various features of Drupal, including the hook model, theming, roles, and caching. You'll also discover the data abstraction layer which lays the foundation for integration with your enterprise-level databases and external systems. Pro Drupal 7 for Windows Developers focuses on the important topics for the programmer coming to Drupal: An up-to-speed introduction to Drupal for developers so that they can get past the initial learning curve most efficiently. Key introductions to the important features of Drupal, including the page model, the hook architecture, the theming layer, and custom module development. How to work with the Drupal 7 features you want to work with within the Windows development environment. Step-by-step tutorials on building, testing, and deploying custom modules for internal use or for sharing with the Drupal community. Pro Drupal 7 for Windows Developers provides a bridge to Drupal for you as a Windows developer—by speaking your language!

The Building and Theming Drupal Collection includes two popular eBooks: Front End Drupal: Designing, Theming, Scripting, by Emma Jane Hogbin and Konstantin Käfer Drupal's Building Blocks, by Earl Miles and Lynette Miles This eBook collection is the definitive, in-depth guide to customizing Drupal 6 Web sites with front end tips and tricks and detailed information about the most powerful site building modules: CCK, Views, and Panels. This eBook collection includes several step-by-step case studies showing how to build and customize sites from scratch. Topics include Building and theming your own custom content types Creating custom themes Optimizing database query performance In-depth explanations of advanced topics such as filters, arguments, and relationships in panels and views From the guts of Drupal's most powerful modules, to point-and-click configuration of your Drupal site, this eBook collection teaches you what you need to know.

Web Standards: Mastering HTML5, CSS3, and XML provides solutions to the most common web design problems, and gives you a deep understanding of web standards and how they can be implemented to improve your web sites. You will learn how to develop fully standards-compliant, mobile-friendly, and search engine-optimized web sites that are robust, fast, and easy to update while providing excellent user experience and interoperability. The book covers all major web standards for markup, style sheets, web typography, web syndication, semantic annotations, and accessibility. This edition has been fully updated with the latest in web standards, including the finalized HTML5 vocabulary and the full list of CSS3 properties. Web Standards: Mastering HTML5, CSS3, and XML is also a comprehensive guide to current and future standards for the World Wide Web, demonstrating the implementation of new technologies to address the constantly growing user expectations. Web Standards: Mastering HTML5, CSS3, and XML presents step-by-step guides based on solid design principles and best practices, and shows the most common web development tools and web design frameworks. You will master HTML5 and its XML serialization, XHTML5, the new structuring and multimedia elements, the most important HTML5 APIs, and understand the standardization process of HTML 5.1, HTML 5.2, and future HTML5 versions. “For Drupal to succeed, we need books like this.” –Dries Buytaert, Drupal founder and project lead “Drupal faces a common problem on the Web—the relative lack of new, high quality themes. Front End Drupal tackles this problem directly and is designed to help both experienced designers and rank novices get an understanding of how Drupal theming works. In fact, I’ll be the first to admit I learned a lot from this book.” – Dries Buytaert, Drupal founder and project lead The Practical, Complete Guide to Customizing Drupal Sites with Behaviors, Themes, and Templates Drupal is now the world’s #1 open source content management system: Thousands of individuals and organizations are using it to build and update Web sites of virtually every kind. As Web designers and developers adopt Drupal, they need ways to quickly customize the visuals and interactivity of their sites. Drupal offers powerful tools for doing so, but little guidance on using them effectively. Front End Drupal is the solution. In this book, two expert Drupal developers cover everything you need to know to create great visual designs and state-of-the-art interactivity with Drupal’s behaviors, themes, and templates. Front End Drupal is 100% focused on issues of site design, behavior, usability, and management. The authors show how to style Drupal sites, make the most of Drupal’s powerful templating system, build sophisticated community sites, streamline site management, and build more portable, flexible themes. You’ll also gain hands-on experience through several case studies that walk you through the customization of everything from page templates to Web site forums. Prepare and organize content so it’s easier to integrate into Drupal Web sites Structure Drupal page templates that are easy to work with Configure Drupal with the modules and browser tools you need to customize your site Utilize Drupal’s Starter Themes and themes converted from WordPress, Joomla!™, and Drupal 5.x Maximize the power and usability of Drupal’s content editing forms Build usable community sites with user profiles, comments, and user-generated content Use JavaScript™ to make your themes interactive and to enhance usability Create powerful animations and AJAX callbacks with jQuery, Drupal’s JavaScript library About the Web Site The accompanying site, frontenddrupal.com, contains all sample code and themes presented in this book.

Access Free Drupal Tutorial

A practical book with plenty of screenshots to guide you through the many features of multilingual Drupal. A demo ecommerce site is provided if you want to practice on a sample site, although you can apply the techniques learnt in the book directly to your site too. Any Drupal users who know the basics of building a Drupal site and are familiar with the Drupal UI, will benefit from this book. No previous knowledge of localization or internationalization is required.

Teaching and learning in the classroom using the Drupal CMS.

This book will give you a long list of powerful recipes. Choose the ones that suit your needs and use them through step-by-step instructions. Most of the recipes are code-free, but a number of the recipes contain code snippets. This book is primarily written for Drupal site builders, administrators, and themers who want to develop custom content displays using Views. It can be used by anyone who has a Drupal 5 web site, including original site developers as well as people who have inherited a Drupal 5 site. Some knowledge of HTML and CSS is required; PHP basics will be handy for some of the re.

Drupal For Dummies John Wiley & Sons
Drupal The Guide to Planning and Building Websites John Wiley & Sons

A practical tutorial for creating your first Drupal 6 modules with PHP.

A thorough introduction that lessens the learning curve to building sites with Drupal 7

Drupal 7 is the latest version of the free, open source content management system

Drupal. A powerful content management system and framework Drupal has an

unfortunate reputation of having a steep learning curve. This guide to Drupal 7

methodically demystifies Drupal and shortening the learning curve. Author Jacob

Redding is deeply embedded in the Drupal community, and walks first-time Drupal

developers through the installation and configuration of a Drupal system. In-depth

information on key areas of Drupal explore the Drupal hook system, Drupal's theming

layer, and Drupal's API. You'll also get sample code, and lessons that guide you

through various aspects of Drupal. Introduces you to every aspect of Drupal 7

Demystifies key areas of Drupal and shortens the learning curve for even the most

novice beginner Features lessons and sample code that offer extra insight into a Drupal

web site Exploring simple single website installations and more advanced multiple site

installations that share users and/or content. Addresses how to use Drupal's theming

layer to your advantage. With this comprehensive and clear book by your side, you will

quickly learn to leverage Drupal's impressive power.

This book is a step-by-step guide and a hands-on co-piloted experience for those trying

to make Drupal powered websites work for them, and for their clients. Much more than

a "tutorial," what is needed is a nuts-and-bolts living mentor and guide which really

shows the reader how to do the things really required for bringing it all together in a site

which works. This will be the only book covering all the difficult components of Drupal:

views, panels, themes, content creation, etc. The book will cover: * How to upgrade

your hopelessly outdated and obsolete-software dependent site and bring it into the

Drupal mainstream and future * How to become a great Drupal themer and make "non-

Drupal" looking sites * How to really customize Drupal for your real needs * How to start

using best practices in Drupal web application development * How to work like the pro

Drupal shops and be ready for big projects - and small ones * Learn by example (code

samples, theme samples, videos) at every step

Von persönlichen Blogs über Unternehmensseiten bis hin zu politischen Kampagnen - viele erfolgreiche Websites haben eines gemeinsam: die Basis ihres Erfolges ist ein modernes CMS, das "nicht Daten, sondern Menschen verbindet".

Written in a friendly and engaging style with practical tutorials and step-by-step examples which show you how to easily migrate your Drupal 6 or WordPress site to Drupal 7. "Drupal 7: A Guide to Migration" is for anyone interested in how to move content from an existing website into the Drupal content management system. Both novice and advanced Drupal users will gain practical hands-on knowledge in how to migrate content into Drupal using this book. You will become experts in using the Feeds module to migrate content, and in packaging your code using Features.

Drupal is a free and open-source content management system (CMS) that many libraries use to create well-designed, easy-to-use and manage websites. Ken Varnum guides you step by step through the decisions and tasks needed to develop and launch a Drupal-powered site and learn the advantages of the open source approach. The book offers hints and suggestions to work with your IT department, colleagues, and management as you develop your technical specifications. The implementation chapter guides you through installing Drupal, adding modules, developing your own themes (page layouts), and describes librarian created modules that have been shared with the community and can be downloaded and installed on anyone's site. You also get advice on marketing your site, best practices for project management and development, and measuring the success and impact of the site once it launches.

Gain a clear understanding of the most important concepts in the decoupled CMS landscape. You will learn how to architect and implement decoupled Drupal architectures across the stack—from building the back end and designing APIs to integrating with front-end technologies. You'll also review presenting data through consumer applications in widely adopted technologies such as Angular, Ember, React, and Vue.js. Featuring a foreword by Drupal founder and project lead Dries Buytaert, the first part of this book chronicles the history of the CMS and the server–client divide, analyzes the risks and rewards of decoupled CMS architectures, and presents architectural patterns. From there, the book explores the core and contributed landscape for decoupled Drupal, authentication mechanisms, and the surrounding tooling ecosystem before delving into consumer implementations in a variety of technologies. Finally, a series of chapters on advanced topics feature the Drupal REST plugin system, schemas and generated documentation, and caching. Several projects point to a decoupled future for Drupal, including the Contenta CMS and work to modernize Drupal's JavaScript using React. Begin learning about these and other exciting developments with Decoupled Drupal today. What You'll Learn Evaluate the risks and rewards of decoupled Drupal and classify its architectures Authenticate requests to Drupal using OAuth, JWT, and Basic Authentication Consume and manipulate Drupal content via API through HTTP requests Integrate with other consumer applications for native mobile and desktop as well as set-top boxes (Roku, Apple TV, Samsung TV) Add new resources to Drupal's REST API using the REST plugin system Generate API documentation that complies with the OpenAPI (Swagger) standard Who This Book Is For Those with some exposure to CMSes like WordPress and Drupal and those who wish to follow along with JavaScript application development will benefit. A familiarity with API-first or services-oriented architectures is helpful but

not presumed.

With clear instructions and plenty of screenshots, this book provides all the support and guidance you will need as you begin to create your classroom website. Step-by-step tutorials show you how to use Drupal in the most efficient and effective ways possible. People new to Drupal will find a good introduction of the basics; while more experienced users will learn useful tips and tricks for using Drupal in a classroom context. If you are a teacher, tutor or an educator who wants to build a website for your classroom, be it elementary or any higher education, "Drupal 7 for Education and E-Learning (2nd Edition)" will guide you in achieving your goal at every step. No experience with programming languages, HTML, or CSS is needed to understand the examples in this book.

Create complex websites quickly and easily using the building blocks of Drupal 8, the most powerful version of Drupal yet. About This Book Build complete, complex websites with no prior knowledge of web development entirely using the intuitive Drupal user interface. Follow a practical case study chapter-by-chapter to construct a complete website as you progress. Ensure your sites are modern, responsive and mobile-friendly through utilizing the full features available in Drupal 8. Who This Book Is For If you want to learn to use Drupal 8 for the first time, or you are transitioning over from a previous version of Drupal, this is the book for you. No knowledge of PHP, MySQL, or HTML is assumed or required. What You Will Learn Set up a local "stack" development environment and install your first Drupal 8 site. Find out what is available in Drupal 8 core. Define content types and taxonomies—and find out when you should do so. Use the powerful Views module. Get hands-on with image and media handling. Extend Drupal using custom community modules. Develop the look and feel of your website using Drupal themes. Manage site users and permissions. In Detail Drupal 8 sets a new standard for ease of use, while offering countless new ways to tailor and deploy your content to the Web. Drupal 8 allows user to easily customize data structures, listings, and pages, and take advantage of new capabilities for displaying data on mobile devices, building APIs, and adapting to multilingual needs. The book takes you step by step through building a Drupal 8 website. Start with the basics, such as setting up a local "stack" development environment and installing your first Drupal 8 site, then move on to image and media handling, and extending Drupal modules. Push your knowledge by getting to grips with the modular nature of Drupal, and learning to extend it by adding new functionalities to create your new modules. By the end of the book, you will be able to develop and manage a modern and responsive website using Drupal. Style and approach This is an absolute beginners' guide, providing step-by-step instructions to help you learn Drupal 8 from scratch.

Over 60 hands-on recipes that get you acquainted with Drupal 8's features and help you harness its power. About This Book Discover the enhanced content authoring experience that comes with Drupal 8 and how to customize it. Take advantage of the broadened multilingual and tools of the new version to provide an internationalized website. This step-by-step guide will show you how to deploy from development, staging, and production of a website with Drupal 8's brand new configuration management system. Who This Book Is For The audience of the Drupal 8 Cookbook have been using Drupal and are ready to get a grasp of what to expect in Drupal 8. They have worked with Drupal as site builders, back-end developers, and front-end developers and are eager to see what awaits when they start using Drupal 8. This book will be a resource that allows them to get started and have a reference to building new applications with Drupal. What You Will Learn Extend Drupal through contributed or custom modules and themes. Develop an internationalized website with Drupal's multilingual tools. Integrate third-party front-end and back-end libraries with Drupal. Turn Drupal into a web services provider using REST. Create a mobile-first responsive Drupal application. Run SimpleTest and PHPUnit to test Drupal. Understand the plugin system that powers many of Drupal 8's new APIs to extend its functionality. Get to grips with the mechanics of the

configuration management system and the ability to import and export site configuration In Detail Began as a message board, Drupal today is open source software maintained and developed by a community of over 1,000,000 users and developers. Drupal is used by numerous local businesses to global corporations and diverse organizations all across the globe. With Drupal 8's exciting features it brings, this book will be your go-to guide to experimenting with all of these features through helpful recipes. We'll start by showing you how to customize and configure the Drupal environment as per your requirements, as well as how to install third-party libraries and then use them in the Drupal environment. Then we will move on to creating blocks and custom modules with the help of libraries. We will show you how to use the latest mobile-first feature of Drupal 8, which will help you make your apps responsive across all the major platforms. This book will also show you how to incorporate multilingual facilities in your sites, use web services and third-party plugins with your applications from inside Drupal 8, and test and deploy your apps. Style and approach This practical, recipe-based book will provide you with actionable techniques and methods to improve your existing Drupal development skills.

Are you a solo web designer or part of a small team itching to build interesting projects with Drupal? This hands-on book provides the tools and techniques to get you going. Award-winning designer Dani Nordin guides you through site planning, teaches you how to create solid, user-centered design for the Drupal framework, and shows you tricks for using real, honest-to-goodness, developer Ninja Magick. This book is a compilation of three short guides—Planning Drupal Projects, Design and Prototyping for Drupal, and Drupal Development Tricks for Designers—plus exclusive "director's material." If you're familiar with HTML and CSS, but struggling with Drupal's learning curve, this is the book you've been looking for. Get extra material, including an expanded Grids chapter, more recommended modules, and a Short Form Project plan Learn how to work user-centered design practices into Drupal projects Choose the right modules for your project, and discover several go-to modules Use strategies for sketching, wireframing, and designing effective layouts Manage Drupal's markup, including code generated by the powerful Views module Learn how to work with Drupal on the command line Set up your development environment and collaborate with other designers and developers Learn the basics of Git, the free open source version control system

Scritto in maniera semplice e chiara il libro affronta tutti gli aspetti pratici della costruzione di un sito web con il CMS DRUPAL versione 7. Descriveremo le fasi preliminari, dall'installazione del software sul server online alla configurazione del database Mysql; quindi i moduli più importanti installati automaticamente con Drupal e la logica di funzionamento del CMS. Il Manuale presenta una novità unica nel suo genere: Gli argomenti più importanti sono corredati da una serie di video lezioni online con la spiegazione dell'Autore! Durante il percorso didattico che sarà estremamente pratico non verranno sottovalutati elementi e termini tecnici utilizzati in informatica. Cercheremo infatti di spiegare dettagliatamente tutti i concetti espressi durante il libro, per cui la lettura può essere consigliata anche a chi non ha mai avuto esperienze precedenti con altri software cms analoghi. Drupal è un Software Libero! Rilasciato sotto licenza GNU GPL (General Public License). Drupal trova applicazione in molti progetti sul web, grazie alla sua flessibilità e robustezza è utilizzato per la costruzione dei siti più semplici a quelli più complessi come ad esempio portali di informazione, aziendali, finanziari, pubbliche amministrazioni ed enti governativi: L'opera é composta con un linguaggio semplice adatto anche a chi per la prima volta entra in contatto con Drupal e corredata da numerose immagini. Download immediato

Create media-rich Drupal sites by learning to embed and manipulate images, video, and audio Build dynamic, content-rich Flash CS3 and CS4 applications for Drupal 6.

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