



# Xây dựng ứng dụng BookOnline (Backend)



# Page 01 - Admin Control Panel

ZendVN Bookstore



 Hello, Jane  
Online

Control Panel

Config

- Email
- Image

Group

User

Category

Book

Cart

Slider

Dashboard [List](#)

150

New Orders

More info

53%

Bounce Rate

More info

44

User Registrations

More info

65


Unique Visitors

More info

## Page 02 - Manage Group (List)

ZendVN Bookstore

☰

 Hello, Jane  
● Online

Control Panel

Config

Group

User

Category

Book

Cart

Slider

Hai Lan 1234

### Manage Group List

Ordering

Add

Active

InActive

Delete

Search by NAME

Clear

Search!

-- Select Group ACP --


-- Select a status --

<input type="checkbox"/>	Name	Created	Created by	Modified	Modified by	Ordering	Status	Group ACP	ID
<input checked="" type="checkbox"/>	Register	10:56:06 12-01-2015	admin	01:00:00 01-01-1970		4	✓	★	4
<input checked="" type="checkbox"/>	Member	00:00:00 12-11-2013	admin	00:00:00 18-02-2014	admin	1	✓	★	3
<input type="checkbox"/>	Manager	00:00:00 07-11-2013	admin	00:00:00 03-12-2013	admin	2	✓	★	2
<input type="checkbox"/>	Admin	05:54:41 02-12-2014	admin	05:10:41 03-12-2014	admin	3	✓	★	1

## Page 03 - Manage Group (Form)

ZendVN Bookstore

☰

 Hello, Jane  
● Online

Control Panel

Config

Group

User

Category

Book

Cart

Slider

Hai Lan 1234 ▾

### Manage Group

Save

Save & Close

Save & New


Cancel

Name	<input type="text" value="Register"/>
Ordering	<input type="text" value="4"/>
Status	<input type="text" value="Active"/>

## Page 04 - Manage user (List)

ZendVN Bookstore

☰

 Hello, Jane  
● Online

Control Panel

Config

Group

User

Category

Book

Cart

Slider

Manage User

List

Ordering

Add

Active

InActive

Delete




Search by EMAIL

Clear

Search!

-- Select a group --


-- Select a status --

<input type="checkbox"/>	Username	Email	Fullname	Group	Created	Modified	Ordering	Status	ID
<input checked="" type="checkbox"/>	 nvan Hai Lan 1234	lthlan54@gmail.com	Hai Lan 1234	Manager	00:00:00 14-01-2015 👤	07:25:04 14-01-2015 👤 hailan	10	✓	30
<input type="checkbox"/>	 admin123 Admin1234523	Admin12345@gmail.com	Admin1234523	Admin	07:20:03 13-12-2014 👤	11:29:35 26-12-2014 👤	2	✓	2
<input type="checkbox"/>	 ronaldo Admin 123456	ronaldo@gmail.com	Admin 123456	Register	08:55:35 10-12-2014 👤 admin	12:08:59 16-12-2014 👤 admin	2	✓	1

# Page 05 - Manage User (Form)

ZendVN Bookstore

☰



Hello, Jane

● Online

Control Panel

Config

Group

User

Category

Book

Cart

Slider

Hai Lan 1234

Manage User

Save

Save & Close

Save & New

Cancel

Username

ronaldo

Email

ronaldo@gmail.com

Fullname

Admin 123456

Password

Enter password


Group

Register

Avatar

Choose File

No file chosen



Ordering

2

Status

Active

Sign

**B** **I** **U** **S** **I<sub>x</sub>**

**A** **A**


The HeadScript helper allows you to manage both. The HeadScript helper supports the following methods for setting and adding scripts


## Page 06 - Manage Category (List)

Hello, Jane  
● Online

Hello, Jane

● Online


 Control Panel Config

 Group

 User

Category

 Book

 Cart

 Slider

Manage Category [List](#)

List

+

Active

 InActive

Delete

Search by NAME

Clear

Search!

```
-- Select max level --
```

-- Select a status --

<input type="checkbox"/>	Name	Ordering	Created	Created by	Modified	Modified by	Status	ID
<input type="checkbox"/>	Arts & Photography	<div><div>↓</div><div>1</div></div>	07:53:43 07-01-2015		01:00:00 01-01-1970		<div>✓</div>	26
<input checked="" type="checkbox"/>	Audiobooks	<div><div>↑</div><div>↓</div><div>2</div></div>	07:54:12 07-01-2015		01:00:00 01-01-1970		<div>✓</div>	27
<input type="checkbox"/>	— Children's Books	<div><div>↓</div><div>1</div></div>	07:54:35 07-01-2015		01:00:00 01-01-1970		<div>✓</div>	28
<input type="checkbox"/>	— Audible Audiobooks	<div><div>↑</div><div>2</div></div>	07:55:02 07-01-2015		01:00:00 01-01-1970		<div>✓</div>	29
<input type="checkbox"/>	Business & Investing	<div><div>↑</div><div>↓</div><div>3</div></div>	14:18:19 29-12-2014		07:52:16 07-01-2015		<div>✓</div>	14
<input type="checkbox"/>	Cooking, Food & Wine	<div><div>↑</div><div>↓</div><div>4</div></div>	07:56:48 07-01-2015		01:00:00 01-01-1970		<div>✓</div>	30
<input type="checkbox"/>	Computers & Internet	<div><div>↑</div><div>↓</div><div>5</div></div>	14:18:32 29-12-2014		07:51:43 07-01-2015		<div>✓</div>	15
<input type="checkbox"/>	— Project Management	<div><div>↓</div><div>1</div></div>	14:21:17 29-12-2014		07:51:47 07-01-2015		<div>✓</div>	20
<input type="checkbox"/>	— Databases	<div><div>↑</div><div>↓</div><div>2</div></div>	14:19:48 29-12-2014		07:51:51 07-01-2015		<div>✓</div>	18
<input type="checkbox"/>	— Web Design	<div><div>↑</div><div>↓</div><div>3</div></div>	14:19:27 29-12-2014		07:51:56 07-01-2015		<div>✓</div>	17
<input type="checkbox"/>	— Programming	<div><div>↑</div><div>4</div></div>	14:20:35 29-12-2014		07:52:01 07-01-2015		<div>✓</div>	19
<input type="checkbox"/>	—  — PHP Programming	<div><div>↓</div><div>1</div></div>	14:42:20 29-12-2014		07:52:05 07-01-2015		<div>✓</div>	21
<input type="checkbox"/>	—  — Zend Framework 2.x	<div><div>↑</div><div>2</div></div>	14:42:39 29-12-2014		07:52:10 07-01-2015		<div>✓</div>	22
<input type="checkbox"/>	Literature - Novels	<div><div>↑</div><div>6</div></div>	14:17:38 29-12-2014		07:52:56 07-01-2015		<div>✓</div>	13

# Page 07 - Manage Category (Form)

ZendVN Bookstore

☰

👤 Hello, Jane  
● Online

🔧 Control Panel

⚙️ Config

👥 Group

👤 User

📁 Category

📖 Book

🛒 Cart

🖼️ Slider

## Manage Category

💾 Save

📁 Save & Close

➕ Save & New

⬅️ Cancel

Name

Children's Books

Category

-----| Audiobooks

Status

Active

Description

**B** *I* U ~~S~~ *T*<sub>x</sub>

**A** *A*

☰

☰

☰

☰

☰

☰

🔄

Well, reading books as a hobby was always a noble, pleasant and very useful kind of activity. It gives knowledge, exerts on the process of development of your personality. For a long period of time books were very rare and because of such confines only some "esoteric" people could afford them.

And you know what? Books always have some notes of mysticism. Just remember that special atmosphere of solitude in the library or in the old bookstore, it seemed that imponderable scent of rational identity is in the air... The unique smell of old and new pages, soft cover and so on. Yeah, they are worth

body p strong

-----| Audiobooks

-- Select category --

Root

-----| Arts & Photography

-----| Audiobooks

-----| Children's Books

-----| Audible Audiobooks

-----| Business & Investing

-----| Cooking, Food & Wine

-----| Computers & Internet

-----| Project Management

-----| Databases

-----| Web Design

-----| Programming

-----| PHP Programming

-----| Zend Framework 2.x

-----| Literature - Novels

# Page 08 - Manage Book (List)

Control Panel

Config

Group

User

Category

Book

Cart

Slider

Ordering

Add

Active

InActive

Delete

Filter by category

Search by NAME













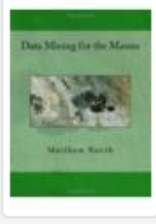


Clear

Search!

Normal

-- Select a category --

-- Select a status --

<input type="checkbox"/>	Picture	Name	Price	Category	Created	Modified	Ordering	Special	Status	ID
<input checked="" type="checkbox"/>		Đêm Định Mệnh	87,000	Literature - Novels	30-12-2014	01-01-1970	3			38
<input type="checkbox"/>		Tablet Web Design Best Practices	90,000 86,000	Web Design	30-12-2014	08-01-2015	3			37
<input type="checkbox"/>		Modern Web Essentials Using JavaScript and HTML5	86,000 68,800	Web Design	30-12-2014	01-01-1970	1			36
<input type="checkbox"/>		Twitter Bootstrap 3 Succinctly	45,000 36,000	Web Design	30-12-2014	01-01-1970	4			35
<input type="checkbox"/>		Data Mining for the Masses	56,000 44,800	Databases	30-12-2014	01-01-1970	4			34

Showing 1 to 5 of 12 entries

Pagination

Pagination

«

Previous

1










2

3

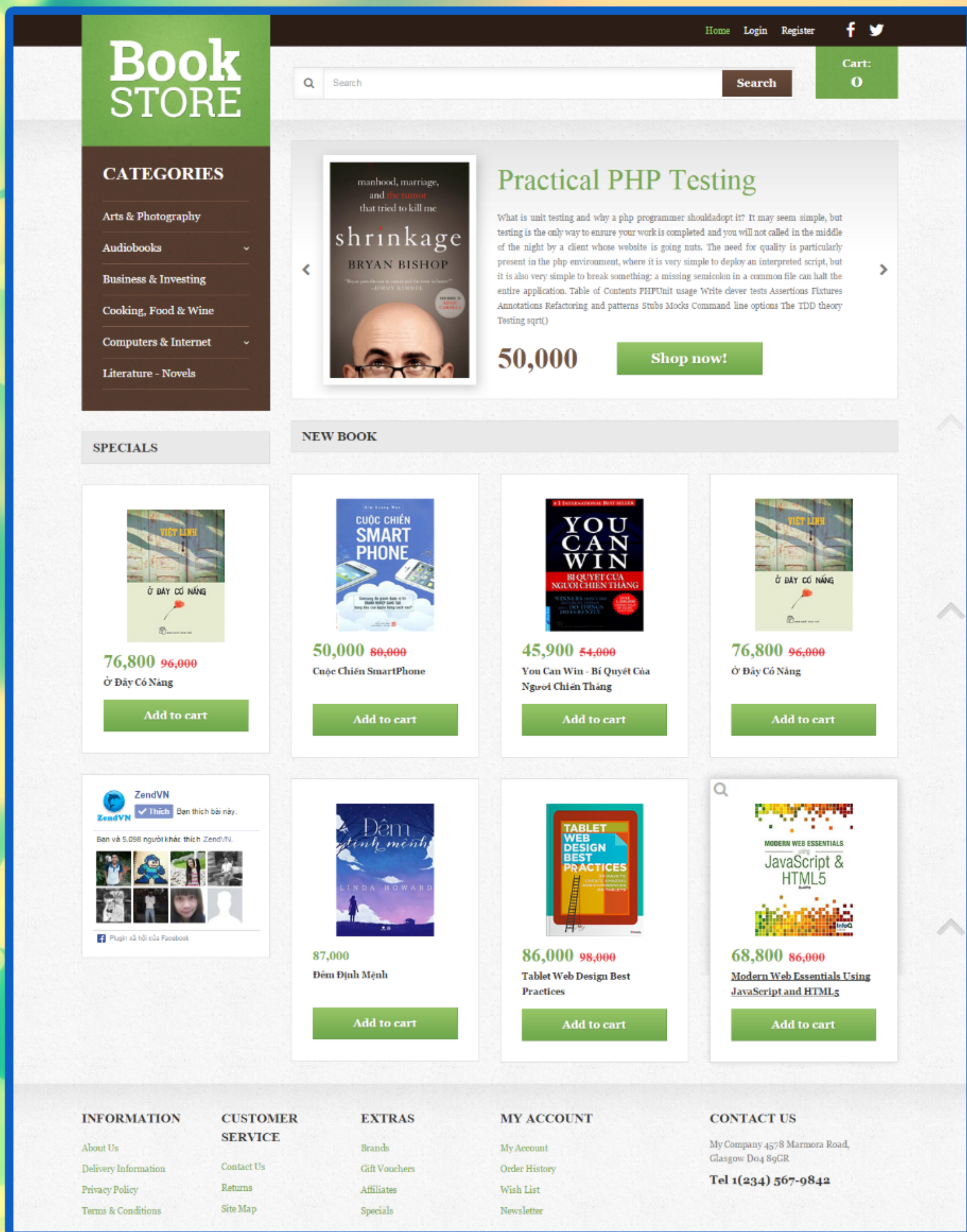
Next

»

# Page 09 - Manage Book (Form)

Name	<input type="text" value="Tablet Web Design Best Practices"/>	
Price	<input type="text" value="98000"/>	
Category	<input type="text" value="----- -----  PHP Programming"/>	<div><div>----- -----  PHP Programming ▼</div><div>-- Select category -- Arts &amp; Photography Audiobooks -----  Children's Books -----  Audible Audiobooks Business &amp; Investing Cooking, Food &amp; Wine Computers &amp; Internet -----  Project Management -----  Databases -----  Web Design -----  Programming ----- -----  PHP Programming ----- -----  Zend Framework 2.x Literature - Novels</div></div>
Picture	<div><input type="button" value="Choose File"/> No file chosen</div> <div></div>	
Ordering	<input type="text" value="3"/>	
Book type	<input type="text" value="Normal"/>	<div><div>Normal ▼</div><div>-- Select type -- Special Normal</div></div>
Status	<input type="text" value="Active"/>	
Sale off type	<input type="text" value="Number"/>	<div><div>Number ▼</div><div>-- Select sale off type -- Number Percent No Sale Off</div></div>
Sale off value	<input type="text" value="12000"/>	
Description	<div><div><b>B</b> <b>I</b> <b>U</b> <b>S</b> <b>I<sub>x</sub></b> <b>A<sub>-</sub></b> <b>A<sub>-</sub></b>        </div><div><ul style="list-style-type: none"><li>• creating amazing website experiences on tablet devices.</li><li>• creating amazing website experiences on tablet devices.</li></ul></div><div>body ul li span</div></div>	

# Xây dựng ứng dụng BookOnline (Frontend)



# Layout 01: Home

Book  
STORE

CATEGORIES

Arts & Photography

Audiobooks

Business & Investing

Cooking, Food & Wine

Computers & Internet

Literature - Novels

Home

Login

Register

f

t

Category đã cấp

Search

Cart:  
0

shrinkage

BRYAN BISHOP

manhood, marriage, and the tumor that tried to kill me

THOMAS M. HARRIS

Practical PHP Testing

What is unit testing and why a php programmer should adopt it? It may seem simple, but testing is the only way to ensure your work is completed and you will not called in the middle of the night by a client whose website is going nuts. The need for quality is particularly present in the php environment, where it is very simple to deploy an interpreted script, but it is also very simple to break something: a missing semicolon in a common file can halt the entire application. Table of Contents PHPUnit usage Write clever tests Assertions Fixtures Annotations Refactoring and patterns Stubs Mocks Command line options The TDD theory Testing sqrt()

50,000

Shop now!

Slider

SPECIALS

NEW BOOK

Ở ĐÂY CÓ NĂNG

76,800 96,000

Add to cart

CUỘC CHIẾN SMART PHONE

50,000 80,000

Add to cart

YOU CAN WIN

45,900 54,000

Add to cart

Ở ĐÂY CÓ NĂNG

76,800 96,000

Add to cart

ZendVN

Thích

Bạn thích bài này.

Bạn và 5.098 người khác thích ZendVN.

Plugin xã hội của Facebook

Đêm Định Mệnh

LINDA HOWARD

87,000

Đêm Định Mệnh

Add to cart

TABLET WEB DESIGN BEST PRACTICES

86,000 98,000

Add to cart

MODERN WEB ESSENTIALS Using JavaScript & HTML5

68,800 86,000

Add to cart

INFORMATION

About Us

Delivery Information

Privacy Policy

Terms & Conditions

CUSTOMER SERVICE

Contact Us

Returns

Site Map

EXTRAS

Brands

Gift Vouchers

Affiliates

Specials

MY ACCOUNT

My Account

Order History

Wish List

Newsletter

CONTACT US

My Company 4578 Marmora Road, Glasgow Do4 89GR

Tel 1(234) 567-9842

Powered By OpenCart Book store © 2015

# Layout 02: Popup

## NEW BOOK

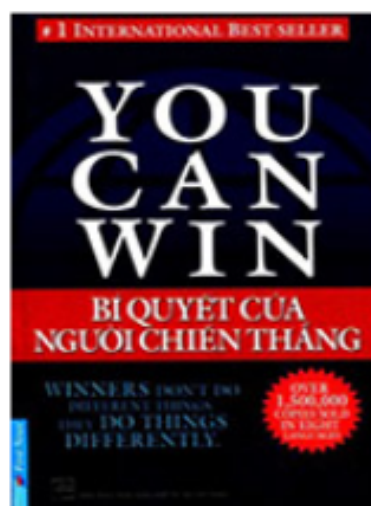
Khi Click vào icon này, load ajax và popup hiển thị như hình bên dưới



**50,000** ~~80,000~~

Cuộc Chiến SmartPhone

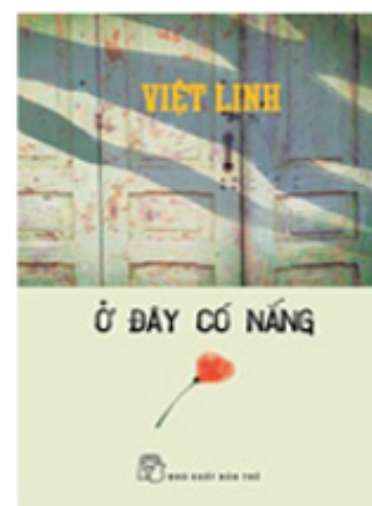
Add to cart



**45,900** ~~54,000~~

You Can Win - Bí Quyết Của Người Chiến Thắng

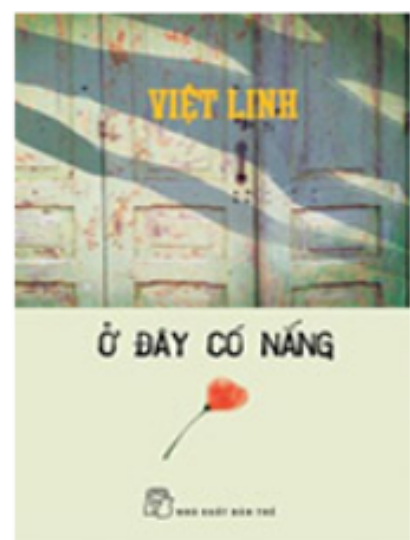
Add to cart



**76,800** ~~96,000~~

Ở Đây Có Nắng

Add to cart



### Ở ĐÂY CÓ NẮNG

Price: **76,800** ~~96,000~~

Add to cart

Với **Ở đây có nắng**, đạo diễn điện ảnh **Việt Linh** muốn kể chuyện “theo cách thức montage điện ảnh”, làm “một bộ phim truyền hình nhiều tập trên giấy”, “làm phim qua chữ”.

Những phân cảnh như những câu chuyện nhỏ, được gắn kết lại thành một câu chuyện dài, kể cho bạn nghe nhiều uẩn khúc cuộc đời. Bắt đầu bằng chuyến trở về Việt Nam của Phan Sinh khi anh được biết mình là con nuôi trong một gia đình Việt kiều Pháp. Mở dần ra theo chuyến đi nhiều bí mật bấy lâu bị che giấu bên cạnh những chuyện muôn thuở của cuộc sống: Hội ngộ rồi chia ly tình yêu và hận thù, tài năng cùng người hâm mộ, rồi nỗi buồn, niềm vui, hạnh phúc...

# Layout 03: Category

## Dạng hiển thị list

URL  bookonline.vn/category/zend-framework-2x-22.html 



# Layout 04: Category

Dạng hiển thị grid

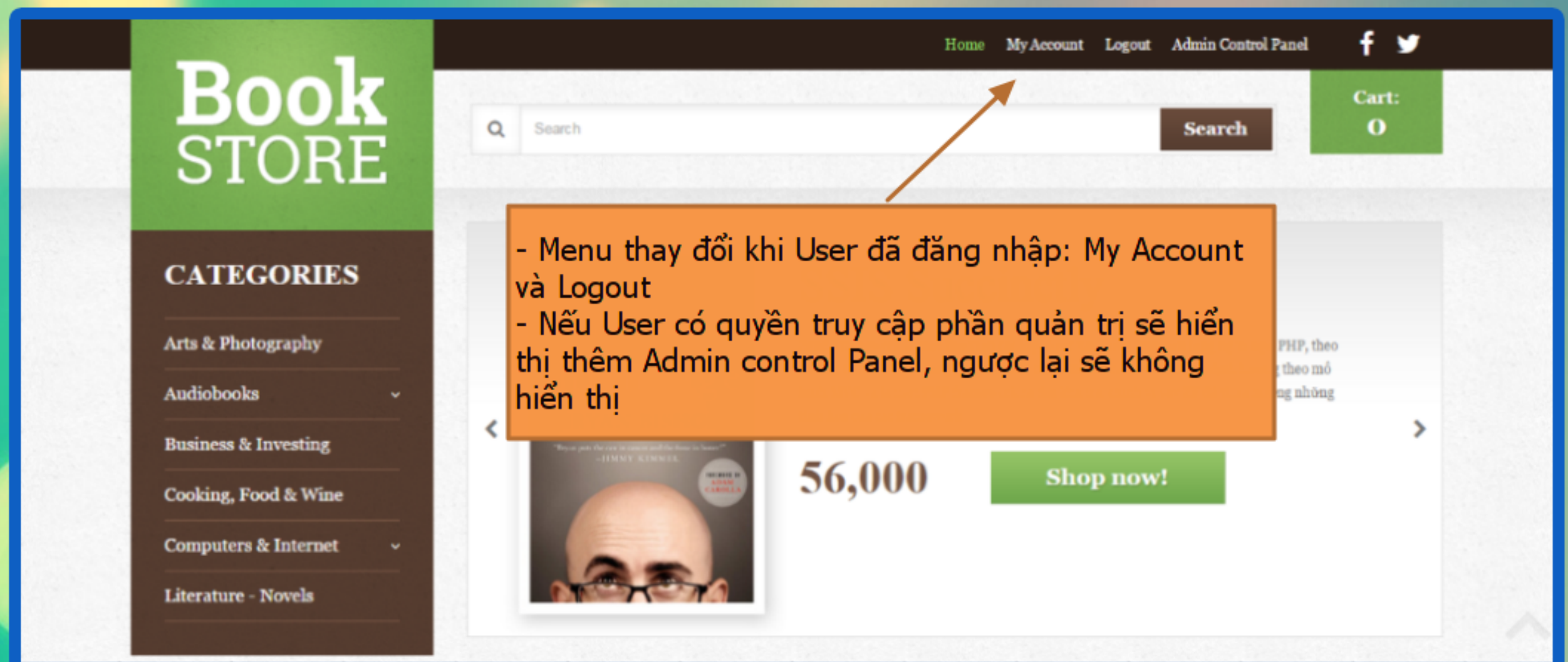


# Layout 05: Login

URL  bookonline.vn/login.html   



## Menu sau khi đăng nhập thành công



# Layout 06: Book info

URL

bookonline.vn/programming/zend-framework-20-by-example-32.html

# Book

Active category hiện tại

Home Login Register



Cart:  
0

Search

Search

## CATEGORIES

Arts & Photography

Audiobooks

Business & Investing

Cooking, Food & Wine

Computers & Internet

- Project Management

- Databases

- Web Design

- Programming

Literature - Novels



## ZEND FRAMEWORK 2.0 BY EXAMPLE

CATEGORY: PROGRAMMING

52,000 65,000

Qty: 1

Add to Cart

Số lượng sản phẩm cần mua

### DESCRIPTION

ZF2 is the latest update to the well-known Zend Framework. This version has considerably eased the process of building complex web applications with minimal development effort using plug and play components. ZF2 also provides a highly robust and scalable framework for developing web applications. Zend Framework 2.0 by Example: Beginner's Guide - will guide you through the process of developing powerful web applications using ZF2. It covers all aspects of Zend Framework application development right from installation and configuration; the tasks are designed in a way that readers can easily understand and use them to build their own applications with ease.

## SPECIALS



50,000 80,000

Cuộc Chiến Smartphone

Add to cart

## RELATED PRODUCTS

Load Ajax các sản phẩm related



25,000 50,000

Practical PHP Testing



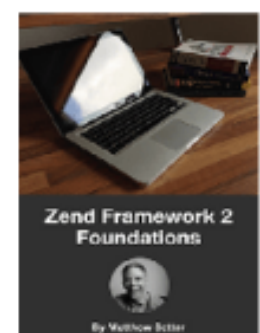
480,000 500,000

Doctrine ORM for PHP



50,000

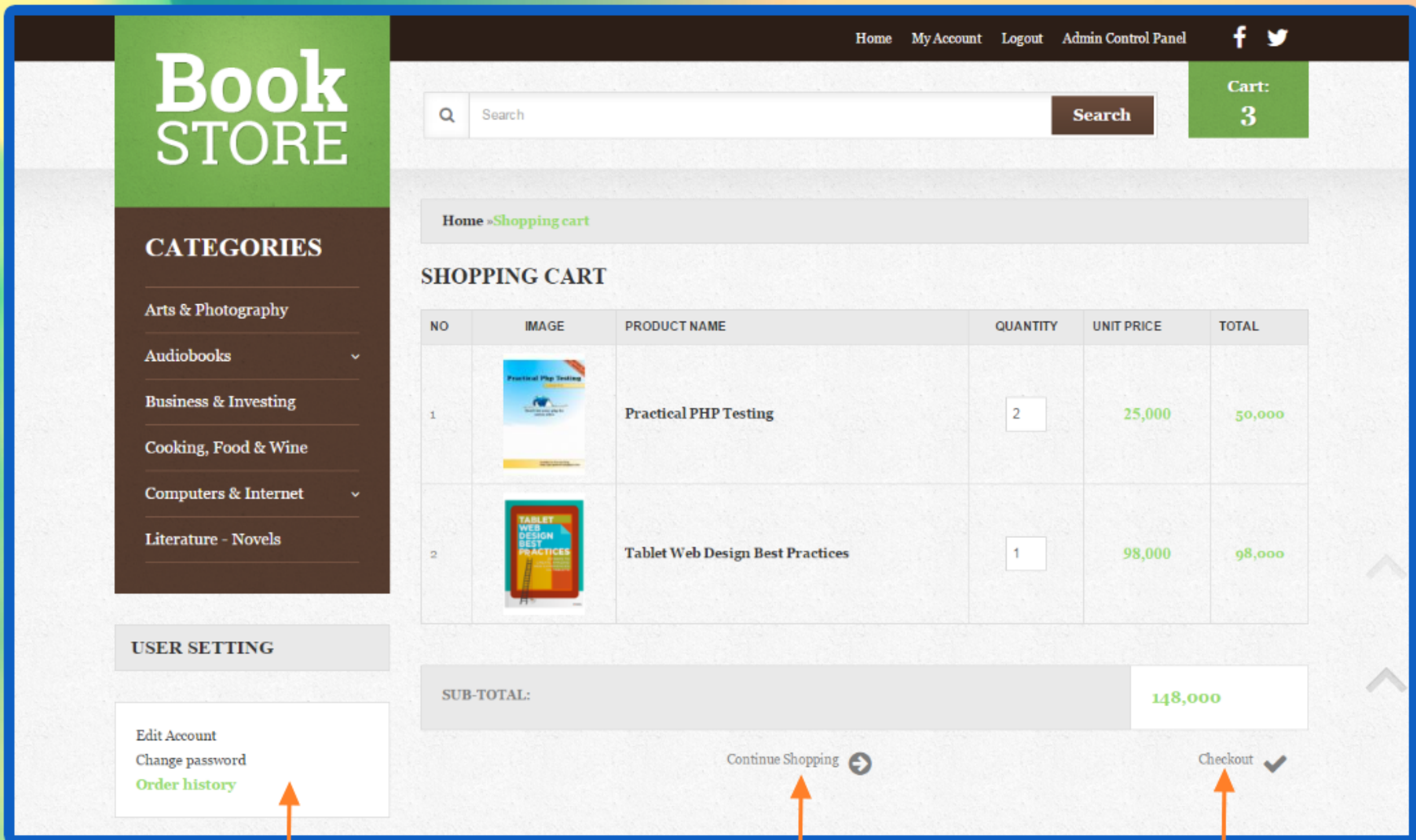
Beginner to Intermediate PHP5



38,400 48,000

Zend Framework 2 for Beginners

# Layout 07: Cart



Box thông tin của User chỉ hiển thị khi User đã login

Tiếp tục mua hàng

Đặt hàng các sản phẩm nằm trong giỏ hàng

# Layout 08: History

Book  
STORE

## CATEGORIES

Arts & Photography

Audiobooks

Business & Investing

Cooking, Food & Wine

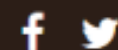
Computers & Internet

Literature - Novels

## USER SETTING

Edit Account  
Change password  
**Order history**

[Home](#) [My Account](#) [Logout](#) [Admin Control Panel](#)




Search

Cart:  
3



[Home](#) » [Shopping cart](#)

## SHOPPING CART

Code: r1jm7f4 (06:16:28 16-01-2015) - Status: In Active

NO	IMAGE	PRODUCT NAME	QUANTITY	UNIT PRICE	TOTAL
1		You Can Win - Bí Quyết Của Người Chiến Thắng	<input type="text" value="1"/>	45,900	45,900
					Total: 45,900

Code: hxyikju (05:36:16 16-01-2015) - Status: In Active

NO	IMAGE	PRODUCT NAME	QUANTITY	UNIT PRICE	TOTAL
1		You Can Win - Bí Quyết Của Người Chiến Thắng	<input type="text" value="2"/>	45,900	91,800
2		Cuộc Chiến SmartPhone	<input type="text" value="2"/>	80,000	160,000
					Total: 251,800

Thông tin một đơn hàng

- Mã đơn hàng
- Ngày đặt hàng
- Trạng thái của đơn hàng
- Danh sách các sản phẩm trong đơn hàng đó

# Layout 09: Notice

## Thông báo không có quyền truy cập

✔ Bạn không có quyền truy cập vào chức năng này! Click vào [đây](#) để quay về trang chủ

- Chưa đăng nhập nhưng cố tình truy cập vào phần User
- Cố tình truy cập Admin control Panel khi không có quyền
- Cố tình truy cập vào một chức năng chưa được Admin cho phép

## Thông báo truy cập không hợp lệ

Don't worry you will be back on track in no time!

# 404

ERROR



Page doesn't exist or some other error occurred. Go to our [home page](#) or go back to [previous page](#)

- Cố tình thay đổi URL để truy cập một nội dung không tồn tại
- Ấn lỗi phát sinh đối với người sử dụng

## Email kích hoạt tài khoản

BookOnline <zend2training@gmail.com>

12 thg 1



tới tôi ▾








...

Xin chào Hai Lan!

Bạn vừa đăng ký tài khoản tại website BookOnline, để hoàn thành việc đăng ký bạn vui lòng [click vào đây](#) để kích hoạt tài khoản.

Trân trọng!

# Database và cấu trúc ứng dụng

-  mfbdnc\_book
-  mfbdnc\_cart
-  mfbdnc\_category
-  mfbdnc\_group
-  mfbdnc\_permission
-  mfbdnc\_slider
-  mfbdnc\_user

- + book: lưu trữ thông tin sách
- + cart: thông tin đơn hàng và sản phẩm trong đơn hàng
- + category: thông tin category
- + group: các nhóm người dùng
- + user: thông tin các người dùng
- + permission: lưu trữ quyền truy cập của group và user
- + slider: thông tin slider

- bookonline
  - block
    - BlkCategory
    - BlkFacebook
    - BlkNewBook
    - BlkSlider
    - BlkSpecial
    - BlkUserLink
    - BlkCategory.php
    - BlkFacebook.php
    - BlkNewBook.php
    - BlkSlider.php
    - BlkSpecial.php
    - BlkUserLink.php
  - jm2BhbN\_config
    - autoload
    - application.config.php
  - jm2BhbN\_library
    - Zend
    - Zendvn
  - jm2BhbN\_module
    - Admin
      - config
      - src
      - view
      - autoload\_classmap.php
      - Module.php
    - Shop
  - jm2BhbN\_vendor
    - AcMailer
    - HTMLPurifier
    - PHPImageWorkshop
    - Rtheadtitle
    - ZendDeveloperTools
  - public
    - captcha
    - files
    - scripts
    - template
      - backend
      - error
      - frontend
        - css
        - fonts
        - html
        - image
        - js
        - 404-frontend.phtml
        - main.phtml
    - .htaccess
    - define.php
    - index.php
    - .htaccess

# Thư viện tự xây dựng kế thừa từ Zend Framework

- jm2BhbN\_library
  - Zend
    - Zendvn
      - Captcha
        - Image.php
      - Controller
        - ActionController.php
      - Event
        - Foo.php
        - Functions.php
        - ShowInfoListener.php
      - File
        - Image.php
        - Upload.php
      - Filter
        - AddLink.php
        - CreateURLFriendly.php
        - Purifier.php
        - RemoveCircumflex.php
      - Form
        - Element
          - Video.php
        - View
          - Helper
            - FormButton.php
            - FormError.php
            - FormHidden.php
            - FormInput.php
            - FormSelect.php
            - FormVideo.php
      - Mail
        - Mail.php
      - Model
        - Entity
          - Book.php
          - Cart.php
          - Category.php
          - Group.php
          - Nested.php
          - Permission.php
          - Slider.php
          - User.php
      - Paginator
        - Paginator.php

- System
  - Acl.php
  - Authenticate.php
  - Info.php
- Validator
  - Captcha.php
  - CheckCourseID.php
  - ConfirmPassword.php
  - StringLength.php
- View
  - Helper
    - Url
      - LinkAdmin.php
      - LinkBook.php
      - LinkCart.php
      - LinkCategory.php
      - LinkHistory.php
      - LinkHome.php
      - LinkListBook.php
      - LinkLogin.php
      - LinkLogout.php
      - LinkRegister.php
    - CmsBreadcrumb.php
    - CmsButtonGroupACP.php
    - CmsButtonMove.php
    - CmsButtonSpecial.php
    - CmsButtonStatus.php
    - CmsButtonToolbar.php
    - CmsChangeDisplay.php
    - CmsInfoAuthor.php
    - CmsInfoBook.php
    - CmsInfoPrice.php
    - CmsInfoUser.php
    - CmsLinkAdmin.php
    - CmsLinkInfoBook.php
    - CmsLinkSort.php
    - CmsPriceReal.php
    - CmsSummary.php
    - ElementError.php
    - ElementErrorIcon.php
    - ElementErrors.php
    - JoinKeyValue.php
    - MyFormRow.php
    - SayHello.php