

## **Title Page**

### **513 Project – User Manual & Administrator Guide**

**Prepared for:** Outback Gear Co.

**Date:** [Current Date]

**Version:** 1.0

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## 1. Introduction

This comprehensive guide is designed for both **end-users** and **administrators** of the "Outback Gear Co." e-commerce website (Project 513). The User Guide (Section 2) assists customers in navigating, shopping, and interacting with the site. The Administrator Guide (Section 3) provides website managers with instructions for backend operations, maintenance, and security.

### Website

**URL:** <https://jerrysweb.lovestoblog.com/542-Jerry/513/week7last/pages/index.php>

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## 2. User Guide

This section is intended for customers and visitors of the website.

### 2.1 Quick Start

**Access:** Visit the website URL using a supported browser (Chrome, Firefox, Safari, Edge - latest versions). JavaScript must be enabled.

#### **Register a New Account:**

Click "**Register**" in the top navigation bar.

Fill in the registration form (username, email, password).

Submit the form. A success message will confirm your registration.

#### **Login / Logout:**

Click "**Login**" in the navigation bar.

Enter your username and password.

To log out, click "**Log Out**" (visible after logging in).

Products About Us Contact Customers Recruitment

## Login to Your Account

**First Name**

**Last Name**

**Email Address**

Login

Don't have an account? [Register here](#)

TechPioneer Home Products About Us Contact Customers Recruitment Login Register

## Register

First Name Last Name

First Name Last Name

Email \*

Email Address

Feedback


phone

address, line 1

postal code

city

Subscribe

  
**Subscription Successful!**  
If you have successfully subscribed, please click the button below to return to the login page.

Login

**My Blog**  
Your trusted partner for cutting-edge electronics and technology solutions.

**Quick Links**

**Contact Info**  
Email: [info@techpioneer.com](mailto:info@techpioneer.com)  
Phone: +1 (555) 123-4567

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## 2.2 Website Navigation & Browsing

**Main Menu:** Home | Shopping | Forum | About Us | Recruitment | Contact Us | Subscribers.

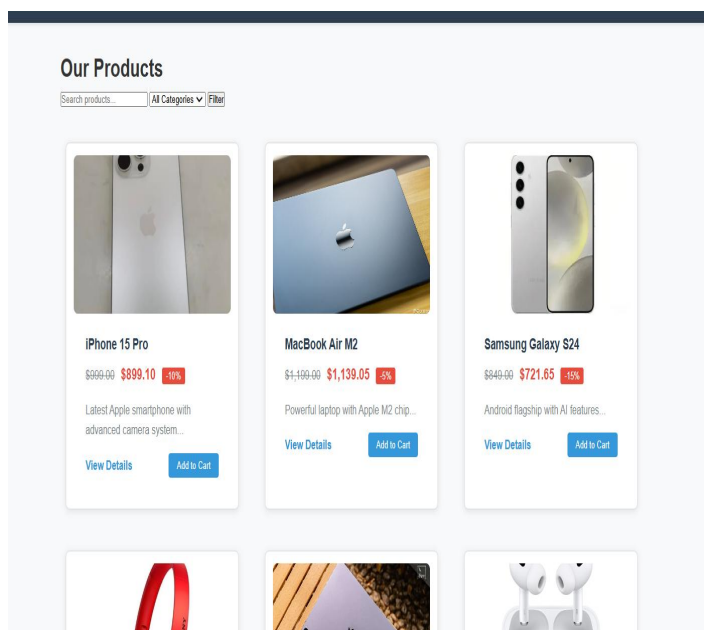
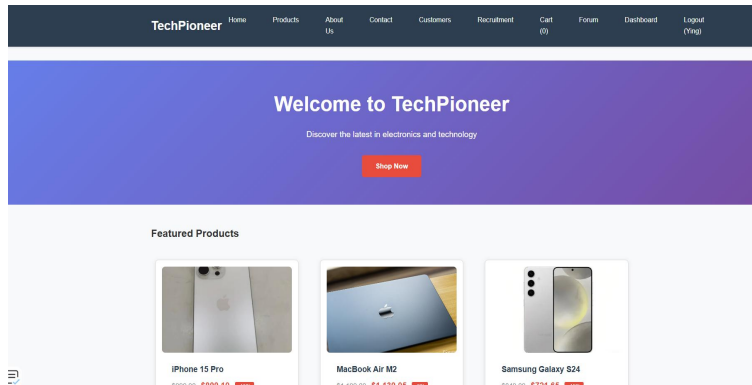
### Browsing Products:

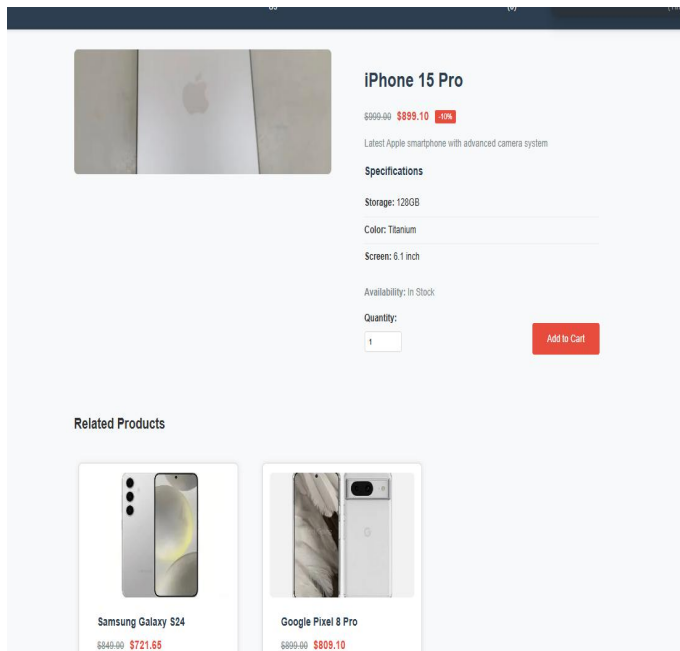
Click '**Shopping**' in the menu.

View the product list with images and prices.

Use the search box to find specific items.

Click on any product to view its details (name, description, price, image, "Add to Cart" button).



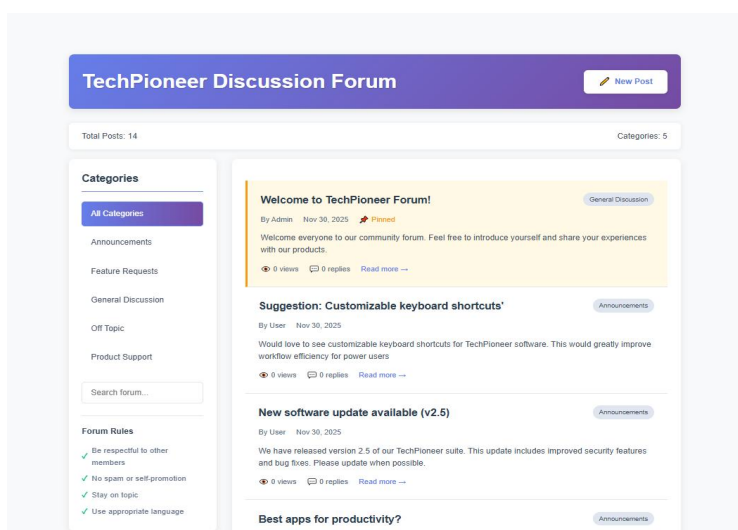


## Using the Forum:

Click '**Forum**'.

Browse existing discussion topics or post new ones.

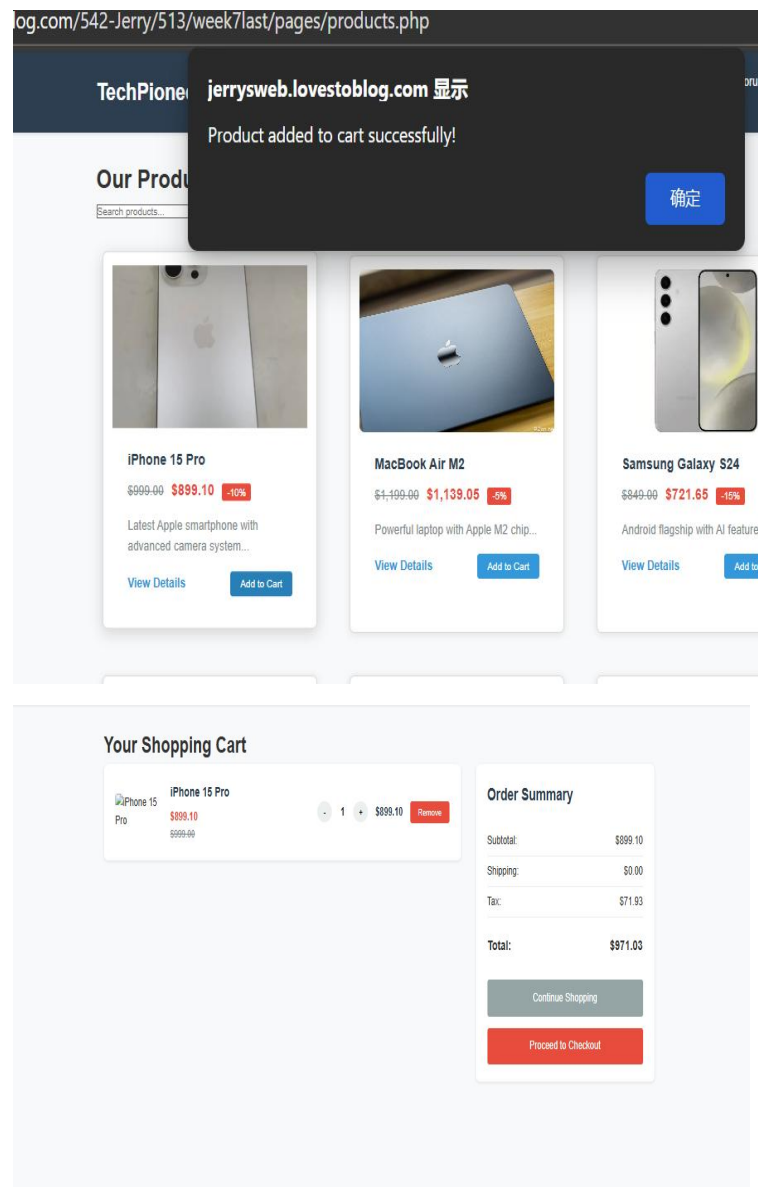
Please adhere to forum rules: maintain civil discourse.



## 2.3 Shopping Cart & Checkout

**Add to Cart:** Click 'Add to Cart' on any product page. A confirmation prompt will appear.

**View/Edit Cart:** Click the shopping cart icon in the top menu. You can modify quantities or remove items.



### Checkout Process:

Proceed to checkout from the cart page. **Login is required.**

Fill in shipping and billing information.

Select a payment method (simulated in this demo environment).

Confirm your order.

An order confirmation page will be displayed.

The image shows a checkout interface with two main sections: 'Shipping Information' and 'Order Summary'.

**Shipping Information**

- Shipping Address:** A text input field with the placeholder 'Enter your complete shipping address' and a small edit icon.
- Payment Method:** A dropdown menu currently showing 'Credit Card'.
- Card Number:** A text input field containing '1234 5678 9012 3456'.
- Expiry Date:** A text input field with the placeholder 'MM/YY'.
- CVV:** A text input field containing '123'.
- Place Order:** A prominent red button at the bottom of the form.

**Order Summary**

iPhone 15 Pro (x1)	<del>\$899.10</del>
Subtotal:	\$899.10
Shipping:	\$0.00
Tax:	\$71.93
<b>Total:</b>	<b>\$971.03</b>

## 2.4 User Account Features

After logging in, you can

Access the '**Contact Us**' page to submit website feedback.

View the list of **all subscribers**.



Customer List							
All registered subscribers from FluentCRM							
<a href="#">Export to CSV</a>		<input type="text"/> Search customers by name, email, or <a href="#">Search</a>					
ID	FIRST NAME	LAST NAME	EMAIL	PHONE	STATUS	REGISTERED DATE	ACTIONS
#25	A	Ilex	<a href="mailto:2770236993@go.com">2770236993@go.com</a>	N/A	Pending	Dec 04, 2025	<a href="#">View</a> <a href="#">Edit</a>
#24	Yin	Luca	<a href="mailto:123456@163.com">123456@163.com</a>	N/A	Pending	Nov 27, 2025	<a href="#">View</a> <a href="#">Edit</a>
#23	Z	kkk	<a href="mailto:456@163.com">456@163.com</a>	N/A	Pending	Nov 19, 2025	<a href="#">View</a> <a href="#">Edit</a>
#20	Henry	Fang	<a href="mailto:henry.fang@go.com">henry.fang@go.com</a>	N/A	Pending	Nov 10, 2025	<a href="#">View</a> <a href="#">Edit</a>
#19	Harper	Deng	<a href="mailto:harper.deng@go.com">harper.deng@go.com</a>	N/A	Pending	Nov 10, 2025	<a href="#">View</a> <a href="#">Edit</a>
#18	Daniel	Cai	<a href="mailto:daniel.cai@go.com">daniel.cai@go.com</a>	N/A	Pending	Nov 10, 2025	<a href="#">View</a> <a href="#">Edit</a>
#17	Amelia	Hu	<a href="mailto:amelia.hu@go.com">amelia.hu@go.com</a>	N/A	Pending	Nov 10, 2025	<a href="#">View</a> <a href="#">Edit</a>
#16	Aiden	Gao	<a href="mailto:aiden.gao@go.com">aiden.gao@go.com</a>	N/A	Pending	Nov 10, 2025	<a href="#">View</a> <a href="#">Edit</a>
#15	Charlotte	Guo	<a href="mailto:charlotte.guo@go.com">charlotte.guo@go.com</a>	N/A	Pending	Nov 10, 2025	<a href="#">View</a> <a href="#">Edit</a>
#14	Jacob	Lin	<a href="mailto:jacob.lin@go.com">jacob.lin@go.com</a>	N/A	Pending	Nov 10, 2025	<a href="#">View</a> <a href="#">Edit</a>

## 2.5 Contact & Support

**Submit Feedback:** Go to the '**Customer Support**' page, fill out the contact form, and submit it.

**Submit Resume (Recruitment):** Go to the '**Recruitment**' page and use the upload form to submit your resume (PDF or DOC format).

### Contact Us

#### Get In Touch

We'd love to hear from you. Please fill out the form or use the contact information below.

**Email**  
info@techpioneer.com

**Phone**  
+1 (555) 123-4567

**Address**  
123 Tech Street  
San Francisco, CA 94107  
United States

**Business Hours**  
Monday - Friday: 9:00 AM - 6:00 PM PST  
Saturday: 10:00 AM - 4:00 PM PST  
Sunday: Closed

#### Send Us a Message

Your Name

Your Email

Subject

Your Message

[Send Message](#)

## 2.6 Troubleshooting (Users)

**Cannot log in:** Verify username/password, or use password reset if available.

**Shopping cart is empty:** Ensure you are logged in and items were successfully added.

**Forum won't load:** Refresh the page or clear your browser cache.

**Form won't submit:** Check that all required fields are filled correctly.

**Clear Browser Cache:** Press `Ctrl+Shift+Delete` (Windows) or `CMD+Shift+Delete` (Mac), select 'cached images and files,' and clear.

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### 3. Administrator Guide

This section is intended for authorized personnel managing the website backend.

#### 3.1 Introduction & Access Control

This manual covers all backend management: products, orders, users, forums, content, and security.

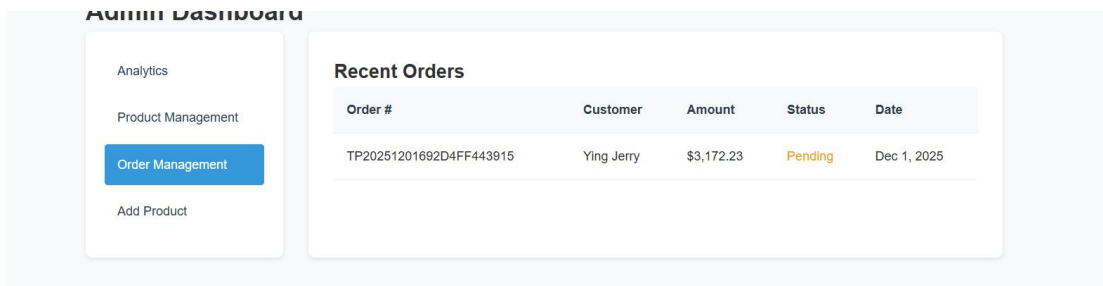
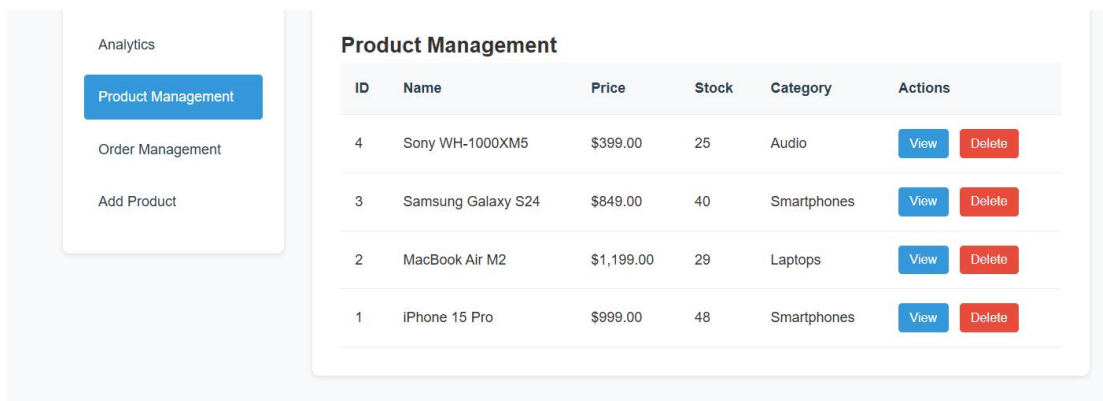
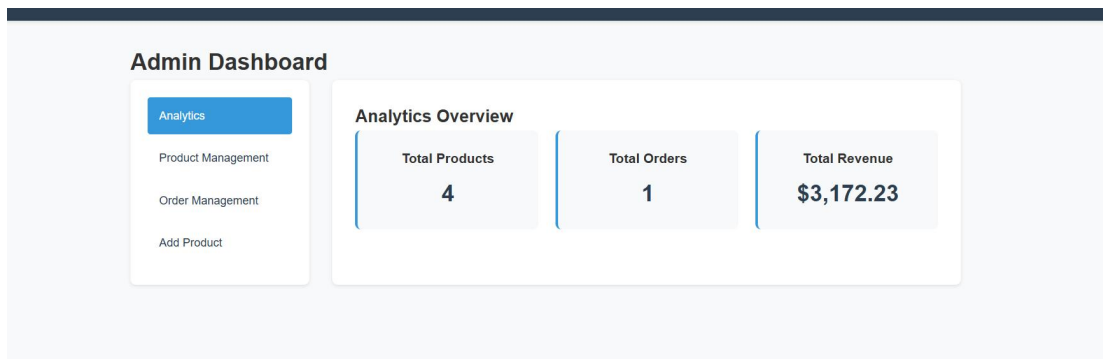
**Responsibilities:** Manage inventory, process orders, moderate forums, update content, ensure site performance and security.

**Access Control:** Only authorized administrators can access the management panel using unique admin credentials.

#### 3.2 Login & Dashboard Overview

**Access Management Panel:** Navigate to: <https://jerrysweb.lovestoblog.com/542-Jerry/513/week71last/pages/dashboard.php> and use admin credentials.

**Dashboard:** Provides main navigation (Products, Orders, Users, Forum, Settings), quick statistics (total products, pending orders, active users), and a recent activity log.



### 3.3 Managing Products

**Access:** Log in > Click '**Products**' in the main menu.

**Add New Product:** Click '**Add New Product**', fill in details (name, description, price, image, category, inventory), and save.

**Edit/Delete Product:** From the product list, click '**Edit**' to update details or '**Delete**' to remove an item.

**View All Products:** The list displays ID, name, price, stock, and status. Search, filter, and CSV export options are available.

Analytics

Product Management

Order Management

Add Product

Add New Product

Product Name

Description

Price (\$)

Discount (%)

0

Category

Select Category

Stock Quantity

0

Specifications

Key (e.g., Storage)

Value (e.g., 128GB)

Remove

Add Specification

Add Product

Analytics

Product Management

Order Management

Add Product

Product Management

ID	Name	Price	Stock	Category	Actions
4	Sony WH-1000XM5	\$399.00	25	Audio	<div>ViewDelete</div>
3	Samsung Galaxy S24	\$849.00	40	Smartphones	<div>ViewDelete</div>
2	MacBook Air M2	\$1,199.00	29	Laptops	<div>ViewDelete</div>
1	iPhone 15 Pro	\$999.00	48	Smartphones	<div>ViewDelete</div>

### 3.4 Managing Users

**View User List:** Click **'Users'** in the management menu to see all registered users (username, email, registration date, status).

Customer List							
All registered subscribers from FluentCRM							
<a href="#">Export to CSV</a>		<input type="text" value="Search customers by name, email, o"/> <a href="#">Search</a>					
ID	FIRST NAME	LAST NAME	EMAIL	PHONE	STATUS	REGISTERED DATE	ACTIONS
#25	A	lex	<a href="mailto:2770236693@qq.com">2770236693@qq.com</a>	N/A	Pending	Dec 04, 2025	<a href="#">View</a> <a href="#">Edit</a>
#24	Yin	Luca	<a href="mailto:123456@163.com">123456@163.com</a>	N/A	Pending	Nov 27, 2025	<a href="#">View</a> <a href="#">Edit</a>
#23	Z	kkk	<a href="mailto:456@163.com">456@163.com</a>	N/A	Pending	Nov 19, 2025	<a href="#">View</a> <a href="#">Edit</a>
#20	Henry	Fang	<a href="mailto:henry.fang@qq.com">henry.fang@qq.com</a>	N/A	Pending	Nov 10, 2025	<a href="#">View</a> <a href="#">Edit</a>
#19	Harper	Deng	<a href="mailto:harper.deng@qq.com">harper.deng@qq.com</a>	N/A	Pending	Nov 10, 2025	<a href="#">View</a> <a href="#">Edit</a>
#18	Daniel	Cai	<a href="mailto:daniel.cai@qq.com">daniel.cai@qq.com</a>	N/A	Pending	Nov 10, 2025	<a href="#">View</a> <a href="#">Edit</a>

### 3.5 Managing Orders

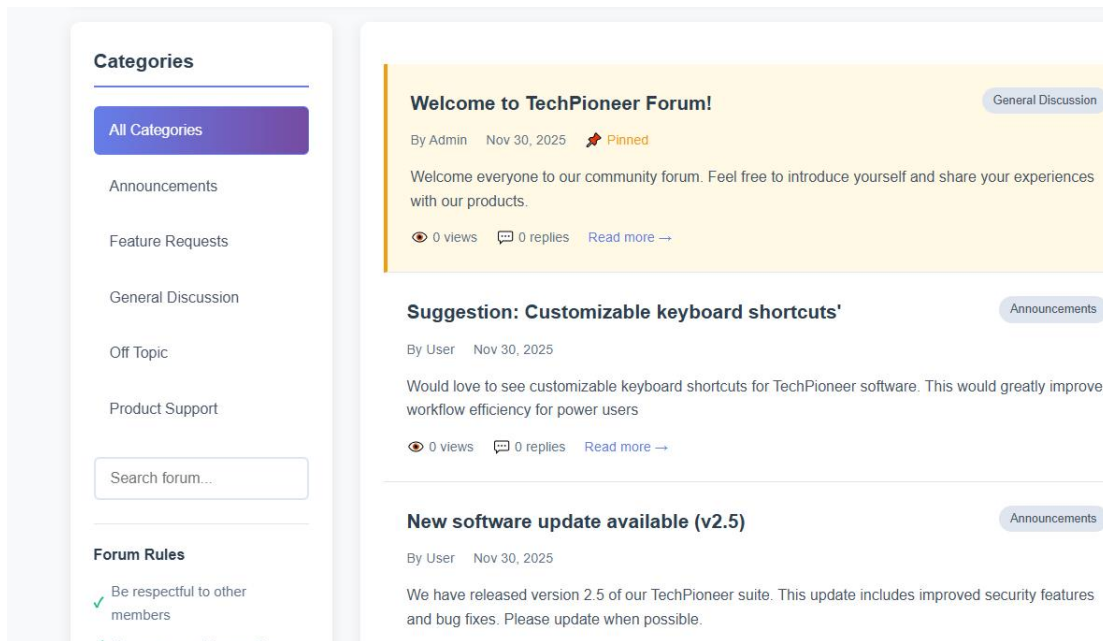
**View Orders:** Click **'Orders'** to see the order list (Order ID, Customer, Date, Total, Status).

Recent Orders				
Order #	Customer	Amount	Status	Date
TP20251201692D4FF443915	Ying Jerry	\$3,172.23	Pending	Dec 1, 2025

### 3.6 Managing the Forum

**Forum Structure:** Includes main categories (General Discussion, Product Reviews, Support) and subcategories.

**Manage Categories:** Create, edit, reorder, or delete forum categories and subcategories as needed.



### 3.7 Managing Website Content

Update various pages via the '**Settings**' or relevant management sections:

**Homepage:** Edit banners, featured products, and promotions.

**About Us Page:** Update company info, team details, and embedded map.

**Recruitment Page:** Publish/remove job postings and manage received resumes.

**Contact Information:** Update support email, phone, address, and business hours.

### 3.8 Website Maintenance

## **Backup Process:**

**Database:** Regularly back up the site database.

**Files:** Back up critical directories (/pages/, /admin/, /assets/).

**Updates:** Check for system updates monthly. **Always back up before updating** and test in a staging environment first.

**Performance Monitoring:** Regularly check server error logs and review user feedback for issues.

## **3.9 Security & Best Practices**

**Regular Updates:** Keep PHP version and any used libraries/frameworks updated.

**Password Policy:** Enforce strong passwords for admin accounts and mandate changes every 90 days.

**Access Control:** Restrict admin access to necessary personnel. Implement Two-Factor Authentication (2FA) if available.

**Input Validation:** Sanitize all user inputs, validate file uploads, and use prepared statements for database queries.

## **3.10 Troubleshooting (Administrators)**

**500 Internal Server Error:** Check hosting panel error logs, verify .htaccess file, confirm PHP version compatibility.



**404 Page Not Found:** Verify file paths/permissions and `.htaccess` rewrite rules.

**Database Connection Error:** Check database credentials in config files and ensure the database server is running.

**Form Submission Issues:** Verify PHP settings (`max_input_vars`), form action URLs, and check browser console for JavaScript errors.

**Performance Issues:** Optimize images, enable caching, and reduce unnecessary database queries.