Website Project: E-commerce Website Enhancement

Project Overview:

"Elevate e-commerce platform by optimizing user experience, enhancing performance, and refining functionality, including advanced UI/UX enhancements, seamless checkout optimization, superior product management, and integrated customer support solutions."

Estimated Project Duration: 8 weeks

Category: Enhancements

1. Task: Feature Enhancements:

Priority: High

Deadline: weeks 2

Labels: Research, Feedback

Description:

- Research and gather design inspiration
- Add product filtering and sorting options.
- Implement a user-friendly checkout process.
- Integrate a customer reviews section.

Category: UI/UX Enhancements:

Task 1: Week 1(Deadline)

Priority: High

Labels: Urgent

Description: Conduct user experience analysis and identify pain points.

Task 2: Week 2(Deadline)

Priority: High

Lables: Urgent

Description: Revise and update website layout for improved usability.

Task 3: Week 3(Deadline)

Priority: High

Lables: Urgent

Description: Redesign product pages for enhanced visual appeal and information

presentation.

Task 4: Week 4(Deadline)

Priority: High

Lables: Urgent

Description: Implement responsive design for seamless browsing across devices.

Task 4: Week 4(Deadline)

Priority: Medium

Lables: Urgent

Description: Optimize image and media placement for a captivating user experience.

Category: Checkout Process Optimization:

Task 1: Week 2(Deadline)

Priority: High

Labels: Urgent

Description: Analyze current checkout flow and identify bottlenecks.

Task 3: Week 3(Deadline)

Priority: High

Labels: Urgent

Description: Streamline the checkout process with a one-page design.

Task 4: Week 4(Deadline)

Priority: High

Labels: Urgent

Description: Implement guest checkout option to reduce friction.

Task 5: Week 4(Deadline)

Priority: Medium

Labels: Ongoing

Description: Integrate address auto-fill and real-time validation for accuracy.

Task 6: Week 4(Deadline)

Priority: Medium

Labels: Urgent

Description: Provide clear progress indicators and error messaging.

Category: Product Management Enhancement:

Task 1: Week 2(Deadline)

Priority: High

Labels: Urgent

Description: Upgrade product categorization and filtering options.

Task 2: Week 3(Deadline)

Priority: High

Labels: Urgent

Description: Implement advanced search functionality for improved product discovery.

Task 3: Week 4(Deadline)

Priority: Medium

Labels: Urgent

Description: Add related product recommendations to boost cross-selling.

Task 4: Week 5(Deadline)

Priority: Medium

Labels: Urgent

Description: Enable multiple images per product with zoom and 360-degree views.

Task 5: Week 5(Deadline)

Priority: Medium

Labels: Urgent

Description: Integrate customer reviews and ratings for social proof.

Category: Performance Optimization:

Task 1: Week 3(Deadline)

Priority: Medium

Labels: Urgent

Description: Optimize website loading speed by compressing images and assets.

Task 2: Week 4(Deadline)

Priority: Medium

Labels: Urgent

Description: Implement browser caching and server-side caching mechanisms.

Task 3: Week 4(Deadline)

Priority: Medium

Labels: Urgent

Description: Minimize server requests and reduce HTTP redirects.

Task 4: Week 4(Deadline)

Priority: Medium

Labels: Urgent

Description: Test website performance under different traffic loads.

Task 5: Week 4(Deadline)

Priority: Low

Labels: Ongoing

Description: Monitor website uptime and response times.

Category: Customer Support Integration:

Task 1: Week 4(Deadline)

Priority: High

Labels: Urgent

Description: Integrate a live chat or chatbot for real-time customer assistance.

Task 2: Week 5(Deadline)

Priority: Medium

Labels: Urgent

Description: Implement a comprehensive FAQ section for self-service support.

Task 3: Week 6(Deadline)

Priority: Medium

Labels: Urgent

Description: Set up a ticketing system for tracking and resolving customer issues.

Task 4: Week 6(Deadline)

Priority: Medium

Labels: Urgent

Description: Provide clear contact information and support hours.

Task 5: Week 6(Deadline)

Priority: Medium

Labels: Ongoing

Description: Train customer support staff on using the new tools.

Category: Security and Payment Enhancements:

Task 1: Week 3(Deadline)

Priority: High

Labels: Urgent

Description: Update SSL certificates and security protocols.

Task 2: Week 4(Deadline)

Priority: High

Labels: Urgent

Description: Conduct security audits and vulnerability assessments.

Task 3: Week 5(Deadline)

Priority: Medium

Labels: Urgent

Description: Implement two-factor authentication for customer accounts.

Task 4: Week 5(Deadline)

Priority: Medium

Labels: Urgent

Description: Ensure compliance with PCI DSS standards for payment processing.

Task 5: Week 6(Deadline)

Priority: Medium

Labels: Urgent

Description: Test payment gateway functionality for smooth transactions.

Category: SEO and Marketing Optimization:

Task 1: Week 3(Deadline)

Priority: Medium

Labels: Urgent

Description: Perform an SEO audit and optimize on-page elements.

Task 2: Week 4(Deadline)

Priority: Medium

Labels: Urgent

Description: Update meta titles, descriptions, and header tags for SEO.

Task 3: Week 5(Deadline)

Priority: Medium

Labels: Urgent

Description: Implement schema markup for rich search results and product information.

Task 4: Week 6 (Deadline)

Priority: Medium

Labels: Urgent

Description: Integrate social media sharing buttons and encourage user engagement.

Task 6: Week 7(Deadline)

Priority: Medium

Labels: Ongoing

Description: Plan and execute email marketing campaigns to promote enhancements.

Category: Analytics and Reporting:

Task 1: Week 5(Deadline)

Priority: High

Labels: Ongoing

Description: Set up enhanced e-commerce tracking in Google Analytics.

Task 2: Week 5(Deadline)

Priority: High

Labels: Ongoing

Description: Monitor key performance indicators (KPIs) such as conversion rate and average

order value.

Task 3: Week 5(Deadline)

Priority: Medium

Labels: Ongoing

Description: Generate regular reports to track the impact of enhancements.

Task 4: Week 5(Deadline)

Priority: Medium

Labels: Ongoing

Description: Use data insights to make informed decisions for ongoing improvements.