Bata Zimbabwe Website Project Report

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Course: INFO 232 – Systems Analysis & Design
Date: 2025-09-17

1. Introduction
Bata Zimbabwe website prototype aims to provide a modern online presence with product listings, promotions, a simple e-commer

2. Objectives
- Responsive multi-page site
- Client-side e-commerce (cart simulation)
- Promotional analytics via Chart.js
- Easy to deploy on GitHub Pages

3. System Features
- Homepage with hero banner and featured products
- Product catalog with Add to Cart buttons
- Cart modal using localStorage (add/remove/checkout simulation)
- Promotions page with sales chart (Chart.js)

- Store locator and contact page

4. Technologies
- HTML5, CSS3, JavaScript (vanilla)
- Chart.js (CDN) for charts
- LocalStorage for cart persistence
- GitHub Pages for deployment

5. File Structure
See README in the repo root for file listing.

6. E-commerce Flow
Browse products → Add to cart → View cart → Simulated checkout (localStorage cleared)

7. Future Enhancements
- Backend (Node.js/Express + database) for persistent products & orders
- Payment gateway integration (EcoCash / Stripe)
- Admin panel for product management
- Accessibility and internationalization

8. Conclusion
This prototype demonstrates a deployable static site with e-commerce simulation suitable for demonstration and academic submis