**Byte\_Bazaar\_Documentation**

**Read\_Me**

**Admin credentials:**$email = "admin@gmail.com";

$password = "adminpassword";

$user\_role = 3;

**Payment credentials**

Dummy card details for payment gateway: 4242 4242 4242 4242

01/26

123

Any name

Any Country

**Introduction**

ByteBazaar empowers users to buy, sell, and collaborate on digital products such as software, templates, and tools. By combining a collaborative work environment with a streamlined e-commerce experience, ByteBazaar is designed to foster innovation and affordability.

The platform supports:

* **Buyers**: Individuals or businesses looking for affordable and high-quality digital products.
* **Sellers**: Students, freelancers, and developers monetizing their skills.
* **Collaborators**: Group contributors working together on projects with clearly defined roles and earnings.

**2. User Roles**

ByteBazaar supports different user roles with distinct permissions:

* **Buyers**: Can browse, search, and purchase products. They can also leave reviews and request customization.
* **Sellers**: Can upload products, manage listings, participate in group-selling projects, and track sales and earnings.
* **Admins**: Manage platform operations, ensure quality control, and resolve disputes.
* **Collaborators**: Join project groups, contribute tasks, and earn based on role-based payments.

Each role has access to specific tools and functionalities on the platform.

**3. Navigation Directions**

Navigating ByteBazaar is intuitive, with the following structure:

* **Header Menu**: Includes links to key sections like Home, Shop, About Us, Contact, Login/Sign-Up, and Cart.
* **Footer Menu**: Features support links, privacy policy, terms and conditions, and quick navigation shortcuts.
* **Sidebar (On Shop Page)**: Enables filtering by category, keywords, and price range.

For seamless browsing:

* Use the **search bar** in the header to quickly find products.
* Visit the **Shop page** for product categories and filtering options.
* Access your **dashboard** (for sellers and collaborators) for personalized tasks and financial tracking.**4. Page-by-Page Guide**

**Home Page**

* Highlights featured products, latest uploads, and success stories.
* Contains quick links to Shop, About Us, and Contact pages.

**Shop Page**

* Central hub for browsing and purchasing products.
* Filters for category, keywords, and price range available on the sidebar.
* Product cards display images, descriptions, prices, and action buttons for "Add to Cart" or "View Details."

**Product Details Page**

* Provides a detailed description of the product, including screenshots, features, and specifications.
* Includes live preview functionality for sampling products before purchase.
* Offers options to add products to the cart or request customization.

**Cart Page**

* Displays items added to the cart, their quantities, and total price.
* Allows updating quantities or removing items.
* Includes a "Proceed to Checkout" button to finalize the purchase.

**Checkout Page**

* Facilitates payment processing via integrated wallet or external payment gateways.
* Displays the breakdown of costs, including taxes and commissions (if applicable).

**Seller Dashboard**

* Accessible to registered sellers.
* Enables uploading products, tracking sales, and managing group-selling projects.
* Includes analytics for performance tracking.

**Task Management Page**

* Provides tools for group collaborators to assign tasks, monitor progress, and share updates.
* Displays timelines and role-based payment information.

**Order Success Page**

* Confirms order placement and displays a downloadable link for purchased digital products.
* Provides a thank-you message and encourages further shopping.

**Profile Page**

* Allows users to update their personal details, payment information, and preferences.

**5. Key Features and Functionalities**

**Search and Filtering**

* Advanced search functionality to locate products by keywords, categories, and price ranges.
* Filters simplify browsing for specific needs.

**Live Previews**

* Buyers can interact with product demos before making a purchase, ensuring transparency and trust.

**Collaborative Task Management**

* Sellers can create groups, assign tasks, and track progress within project teams.
* Role-based payments streamline earnings distribution.

**Group Selling**

* Multiple collaborators can work on a single product and split earnings based on pre-defined contributions.

**Walleting System**

* Integrated wallets allow secure deposits, withdrawals, and seamless transactions within the platform at seller profile page.

**6. Task Management and Group Selling**

ByteBazaar’s task management and group-selling features redefine collaboration:

* **Task Management**: Sellers can invite collaborators, assign roles (e.g., designer, developer), and track progress. Milestones ensure accountability.
* **Group Selling**: Earnings are distributed among contributors based on agreed-upon percentages. Sellers can manage disputes and communicate through the platform’s messaging system.

**7. Walleting and Payment Processing**

The walleting system is central to ByteBazaar’s functionality:

* **Adding Funds**: Users can top-up wallets via secure payment gateways.
* **Withdrawing Funds**: Sellers can transfer earnings to bank accounts or other payment methods.
* **Internal Transactions**: Buyers can make purchases directly from their wallets, reducing dependency on third-party payment systems.

**8. Tips for Optimal Use**

* **Buyers**: Utilize live previews and reviews to ensure product quality before purchasing.
* **Sellers**: Regularly update listings and maintain high-quality standards to build trust and credibility.
* **Collaborators**: Communicate clearly within task management tools to avoid misunderstandings.
* **Everyone**: Familiarize yourself with the platform’s terms of service and policies for smooth operations.

**9. Frequently Asked Questions (FAQs)**

**How do I create an account?**

Visit the Sign-Up page and provide the required details. Choose your role (Buyer or Seller) during registration.

**Can I request a refund?**

Refund policies depend on product type and seller agreements. Contact support for assistance.

**How secure is my data?**

ByteBazaar uses advanced encryption and complies with GDPR and other data protection laws to ensure your information is secure.

**10. Support and Contact Information**

For any issues or inquiries:

* **Email**: support@bytebazaar.com
* **Phone**: +234 906 410 8594
* **Live Chat**: Available on the Contact Us page.

ByteBazaar is committed to providing a seamless experience for all users. We value your feedback and look forward to helping you achieve your goals on our platform!

Demo link:  
<https://www.youtube.com/@doronpela4693/videos>

Live link:   
<http://169.239.251.102:4442/~doron.pela/bytebazaar/>