

Bazaar Auction Marketplace

► The Open Source Ad Auction Marketplace

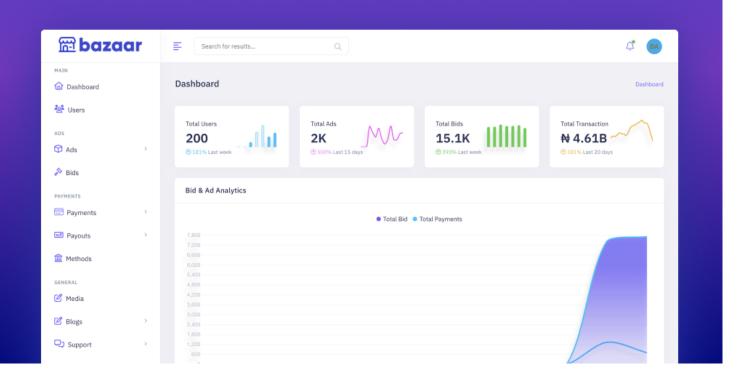
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Table of Contents

- Table of Contents
- About Bazaar
 - ∘ 🖔 Built With
 - Tech Stack
 - Key Features
 - ∘ 🖋 Live Demo
- Getting Started
 - Prerequisites
 - Installation
 - Local Machine
 - Docker
 - Usage
 - Testing
 - Deployment
 - File Structure
- Future Features
- Contributing
- **11** Authors



The Open Source Ad Auction Marketplace



About Bazaar

Bazaar is an auction marketplace where users can buy and sell items. Users can create an account, list items for sale, bid on items, and view their own items and bids.

% Built With

Tech Stack

Bazaaar is built with on PHP Laravel framework and uses MySQL for the database. The front end is also handled by Laravel's Blade templating engine.













Key Features

Bazaar is a full-stack web application that allows users to:

- Ad Auction Marketplace Users can create an account, list items for sale, and manage their listings. Share your listings with friends and family on social media.
- 2. **Bidding** Users can bid on items and view their bids, get notified when they are outbid, and get notified when they win an auction.
- 3. Search Users can search for items by name, description, or category.
- 4. ** Advanced Analytics** Users can view their sales and bids in a dashboard with charts and graphs.
- 5. **Waser Dashboard** Users can view their listings, bids, payments, and payouts history.
- 6. Admin Dashboard Admins can manage users, listings, and bids .etc
- 7. Authentication Users can create an account and login to the application. Manage their account settings and password.
- 8. In-built Blog CMS Admins can create blog posts and manage them. Users can view blog posts and comment on them.
- 9. Comment Moderation Admins can moderate comments on blog posts.
- 10. **Email Notifications** Users get email notifications on events such as outbid, winning an auction, payment confirmation, and more.
- 11. Payment Processor Users can pay for items using payment gateways such as Paystack, and Flutterwave.
- 12. Payouts Processor Job workflow for paying Ad Owners for sales of ads auctioned automatically.
- 13. **Support Ticketing** Users can create support tickets and admins can respond to them.
- 14. Fully Open Source: You can self-host the entire stack on your servers.

If you want to see a detailed list of features, and screenshots with key highlights, and live demo check out the features page.

Live Demo

You can watch a live demo of the application below.

Getting Started

Prerequisites

You need to have the following installed on your machine to run the application locally.

- PHP
- Composer
- MySQL
- Docker
- Git

Installation

Local Machine

▶ Click to expand installation instructions for local machine

Docker

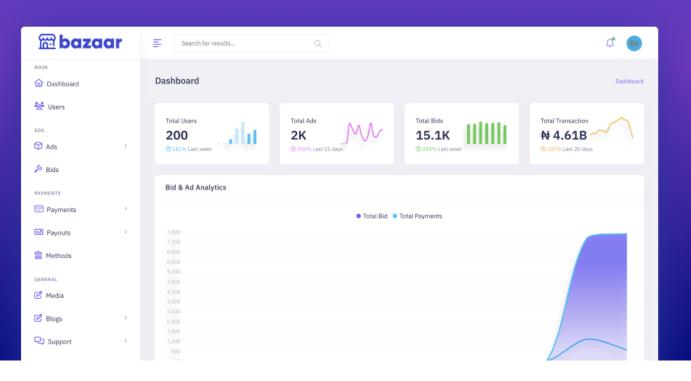
Click to expand installation instructions for docker

Usage

You can watch a video on how to use the application below.



The Open Source Ad Auction Marketplace



There are a few accounts you can use to test the application after proper installation. You can find the credentials below.

Name	Email	Password	Role
Bazaar Admin	admin@bazaar.com	password	Admin
Bazaar User	user@bazaar.com	password	User

Testing

Coming Soon

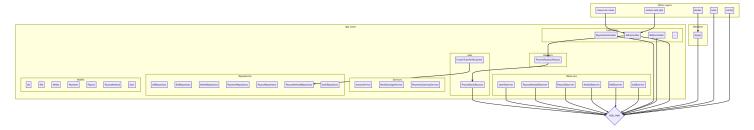
Deployment

You can deploy the application to a server using either the docker method or the local machine method. You can find the instructions for both methods below.

Method	Link	
≥ Docker	Docker Deployment	
Local Machine	Local Machine Deployment	

File Structure

The project adheres to Laravel's MVC architecture, employing design patterns for clean separation of concerns. The Repository Pattern is utilized to isolate business logic from controllers, promoting maintainability and scalability. Additionally, the Observer Pattern is employed to manage events on models.



► Click to expand file structure

Future Features

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- Add more payment gateways
- Add more payout gateways
- Advertise on the platform
- □ Add more metrics
- ☐ Process and manage payouts with bank transfer by Admin
- □ Admin can manage tags and categories

See the open issues for a list of proposed features (and known issues).

Contributing

Contributions are what make the open source community such an amazing place to learn, inspire, and create. Any contributions you make are **greatly appreciated**.

If you have a suggestion that would make this better, please fork the repo and create a pull request.

You can also simply open an issue with the tag "enhancement".

Don't forget to give the project a star! Thanks again!

- 1. Fork the Project
- 2. Create your Feature Branch (git checkout -b feature/AmazingFeature)
- 3. Commit your Changes (git commit -m 'Add some AmazingFeature')
- 4. Push to the Branch (git push origin feature/AmazingFeature)
- 5. Open a Pull Request

(back to top)

11 Authors

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