

Project Title: To build an 'Agro - allied' website as a marketplace, with ecommerce and SEO features, where all agric- business stakeholders may meet for trading purposes

Project Description:

Brief Description: To Design and Develop a secure Agro allied Business Website as an online Mart (marketplace) with full ecommerce Integration where all stakeholders in agri - business (including but not limited to local Farmers, Agro- allied Traders, farm tools and equipment renters, agric -business related professional service providers, exporters of agro allied products, and consumers of Agricultural produces) can safely meet and transact business securely.

Clients: xxxxxxx

Contact Person: Mayowa Adebayo

Recommended Hosting Service provider - www.ipage.com

Proposed Expected Basic Features:

- ✓ The website will feature multiple products for sales with product images and videos (in few cases)
- ✓ Products quantities such as rice are either in truckload (e.g. 1 load of 20ft container of fertilizers) or sample quantities. Sample quantities are measured in standard market bags (in kg) (e.g. 1 × 25kg bag of fertilizer), (3 × 50kg bag of rice), etc.
- ✓ There will be product categories and products search option
- ✓ Provide For Product pre-order description and invoice preview
- ✓ Provide for products prices
- ✓ Provide for product review
- ✓ The website with be fascinating, responsive and mobile friendly
- ✓ Develop mobile apps including Android mobile apps and iOS mobile Apps
- ✓ The website must be secure and meet international best practice
- ✓ There will be integration of SSL certificate with 'https' protocol and secured

verification sign (e.g. padlock sign)

- ✓ There will be social media integration - (Facebook Page, Twitter, Instagram, YouTube, etc)
- ✓ There will be provision for Admin to verify users at registration point - (Sellers/Suppliers verification process at registration)
- ✓ There will be buyer's verification at checkout.
- ✓ There will be integration of marketing tools e.g. affiliate marketing, newsletter and blogging
- ✓ There will be provision for users (sellers and buyers) to exchange direct and secure messages strictly within the platform
- ✓ There will be Integration of Google Analytics and SEO
- ✓ Integration of live chat button for customer service. Users can chat live with the Admin and Supports team whether or not logged in
- ✓ Users will create accounts and securely login to carry out transactions
- ✓ Admin will moderate, verify and authorize all transactions and charge service commissions on all successful transactions
- ✓ Payment gateway that can process both Nigerian local debit and credit cards as well as internationally issued cards is acceptable. The currency is Nigerian Naira
- ✓ Provide for Admin to issue refunds to buyers/equipment renters in a case of unsuccessful or incomplete transaction
- ✓ Integration of local online payment processing gateway, e.g.. GTPay for processing All local bank cards online
- ✓ Create alternative payment options such as Direct Bank Transfer, etc.
- ✓ Each registered seller/supplier to be assigned unique profile where history of transactions and other seller/supplier details may be accessed
- ✓ All payments made through the platform go directly to Admin, then from Admin to seller/supplier/service provider after deduction of website commission (if transaction is successfully completed) or back to buyers as refunds (in a case

of unsuccessful or incomplete transaction)

- ✓ Primary Pages to include "Fertilizer Distribution", "Rice Distribution", "Equipment/Tools Rentals", "List Your Truck/Vehicle", "Meet A Consultant", in addition to other standard pages such as "About Us", "Contact Us", "HelpDesk" "Terms of Service", "Disclaimers", "Privacy Policy", "Our Blog Corner", etc (Rice and fertilizer are two major products of interest for now. Other Available products would be listed under 'Other Products' Category')
- ✓ Categories: Product Categories to be based on Types of Products. Locations of Distributors/Suppliers/Sellers will define 'sub category'.
- ✓ 7 Product Categories - based on product types: "Fertilizer and Other Agro Inputs" (e.g. fertilizer); "Foods and Other Farm Produces" (e.g. Rice); "Vehicle Rental For Shipping" (e.g. Trucks); "Farm Equipment and Tools Rentals" (e.g. bulldozers); "Raw Materials for Exports" (e.g. Cashew Nuts); "Poultry and Livestock" (e.g. broilers) "Professional Services" (e.g. Veterinary Consultant).
- ✓ Sub -category based on Product Location: Product Location category to be listed State by State (there are 36 states in Nigeria, excluding the Federal Capital Territories (FCT). For instance, all fertilizer Suppliers will register their locations according to the states where supplies are domiciled. i.e. state by state. This means a potential buyer may see distributors locations before choosing a distributor from the list, based on his preferred location. This will help determine which distributors are located within close proximity to the goods destination to help cut down on shipping costs.

Trucks and Other Vehicles categories.

- 'located in'.. 'specific state' (e.g. Lagos State) but will deliver to 'Nationwide',
- 'located in...'specific state but will deliver to 'south - west region'
- 'located in...'specific state but will deliver to south- east region,
- located in...'specific state but will deliver to south - south region,
- 'located in...'specific state but will deliver to north - east region,
- located in...'specific state buy will deliver to north - central region,
- located in...'specific state but will deliver to north - west region,

- located in ...specific state but will deliver to 'specific state only'. (May select multiple states to deliver to)

For examples,

- ✓ Truck 'A' (Reg. No PX 204 LTK) owned and listed by Johnson F Enterprises is located in Lagos State but will ship goods to anywhere nationwide
- ✓ Truck 'B' (Reg. No TU 445 MLK) owned and listed by Agro perspective Limited is Located in Oyo State and will ship goods to any location within South - West region only
- ✓ Truck 'C' (Reg. No TT 875 LXP) owned and listed by Naitco Services Limited is located in Kaduna State and will ship to Kaduna State, Kogi State and Lagos State Only

(Note: In Nigeria, states are constituted into regions. A region usually consists of 5 or 6 states)

This implies that a buyer may see locations (and 'ship to' location(s) either state by state, or region by region, of each registered truck/vehicle listed for shipping purposes. This will help the user determine which truck is located closest to his/her chosen goods distributor's location and that will ship goods to his/her goods destination.

- ✓ Agric - business consultants/Professional Service Providers, e.g. Veterinary Doctor, research expert, farming practice trainers, and so on, to state their states of residence (state by state) at the point of registration **(Note that Professional Services are treated as products, service providers as sellers, and their patrons/Customers as buyers as well)**

This implies that there are only three users - (1). Sellers (which include Suppliers/distributors/Vendors), (2). Buyers (which include Customers/Renters/Professional Service Patrons), (3). Affiliate Marketers, in addition to Admin

- ✓ Integration of shipping cost calculator. Shipping costs to be calculated in accordance with predefined algorithms.

Note: Developer's asking fee for this project to cover security solution installations such as anti - malware, antivirus, e.t.c, backup solution installations, integration of payment gateway and all other ecommerce features, SEO services, graphic designs,

video editing, developer's service charges, and developer's post project delivery supports services for minimum of three months.

There will be three types of users - (1). sellers (2). Buyers and (3). Affiliate marketers

Popular Queries From Other Competing Developers and Response

Will the ADMIN verify User registration process? Sellers (which include Suppliers/Vendors/Professional Service providers) to be verified - Verification - **Yes**
Buyers (which include renters, customers, professional service patrons) to verify at checkouts.

Will the Suppliers including Truck Owners need to upload any verification document? **Yes. Verify with Passport Photographs, and Any Government Approved ID such as international passport, drivers license, National ID, or Voters Card, in addition to submitting professional qualification documents by registered consultants/professional service providers**

How many product categories will be there? **Two types. (1) 7 categories Based on Types of products**

- (1). "Fertilizer and Other Agro Inputs" (e.g. fertilizer);
- (2). "Foods and Other Farm Produces" (e.g. Rice);
- (3). "Vehicle Rental For Shipping" (e.g. Trucks);
- (4). "Farm Equipment and Tools Rentals" (e.g. bulldozers);
- (5). "Raw Materials for Exports" (e.g. Cashew Nuts);
- (6). "Poultry and Livestock" (e.g. broilers)
- (7). "Professional Services" (e.g. Veterinary Consultant).

(Note that Professional Service is treated as a product.)

(2). Based on product Locations (I.e. State where product is domiciled) (see details above)

Also, please specify how many types of users will be there?

There are only three (3) users - in addition to Admin, making four (4)

(1). Sellers (which include Suppliers/distributors/Vendors/Consultant - they get paid after successful transactions),

(2). Buyers (which include Customers/Renters/Professional Service Patrons- they make payments for supplies),

(3). Affiliate Marketers - they bring in Users

(Note that Professional Services are treated as products, service providers (Consultants) as sellers, and their patrons/Customers as buyers as well)

(Also, note that farmers may be buyers (buying professional services, fertilizers, etc; farmers may be sellers (selling farm produce); farmers may be suppliers (giving out equipment and tools out for hiring). Hence, farmers do not fall under any specific class of users)

A supplier is a seller as well and a renter is a buyer as well. Yes.

When creating Users classes,

Suppliers/Consultants/Vendors are all Sellers

Renters, consumers, patrons of professional services are all buyers.

Specifically, however,

Renters are users/buyers who rent equipment and tools

Patrons are users/buyers who patronize professionals/consultants

Consumers are users/buyers who buy farm produces and inputs such as rice, fertilizer outrightly

And

Suppliers/distributors are users/sellers who lists products such as fertilizer, rice, for sales

Vendors/Suppliers are users/sellers who put out their equipment/tools for rentals

Consultants/professionals are users/sellers who render professional services at a fee

How the payment will be processed to the suppliers for rent purposes? All transactions are processed by Admin. A renter picks a supplier of choice for negotiation. Once an agreement is reached between both parties, the renter pays the Admin based on contractual agreement reached by both parties (vendor and renter). The Admin holds the payment in trust until contract is fully executed. Supplier gets paid once contract is fully executed.

The vendor (equipment owner) supplies the equipment with the equipment operator, also, the truck/vehicle owners supply trucks and their drivers who are responsible for executing contracts according to mutually agreed terms.