DEVELOPMENT PROPORSAL

# CONTRACTUAL PROPOSAL

DIGEST SUMMARY

DAKALO

TECHCODE HIVE

53 Kiaat str, Makhado 0920

Rev Med, procurement digest

TechCode Hive

Nkateko Maluleke

REVMED

27 April 2022

Good day,

Please find attached our software specification digest for your consideration.

We are aware that creating a client-orientated software takes a mixture of technical excellence and clear communication and our firm has only the very best to ensure you receive both. We understand that every client is unique, and we strive to deliver an individual, innovative, and affordable proposal every time and to follow it through with an outstanding delivery which is both on time and within budget.

**A non-refundable R650 sign-on fee is required on your acceptance of this procurement.**

Finally, we appreciate your time in advance for consideration of the time spent reviewing our proposal.

Yours Truly

Ramakhanya D.

...

Upon acceptance, please sign below and return this page as proof of acceptance of this proposal and contract.

Name:

Date: / /

Sign:

## Executive Summary

We pride ourselves in our performances as far as our after-sales client care including guarantees, staff-training, onsite/offsite support.

This procurement is to indicate the required information as to also indicate the understanding of the specifications by the development team as required for your approval.

The development of the application will be done using agile management method and the system will be application based. The system shall use payment feature that offers multi-payment options for convenient and consistent pricing across all the platforms and customers. Provide user and data validation as a security concept and offer system integration with other user identifying equipment for seamless use and advertising.

The system would be expected to have a dashboard interface for management convenience and easy system usage to provide easy tabled results, training, and error reporting management.

### Project Overview

Challenges for this type of project were identified that the most important aspects

User-Friendly experience: We will create a clean and straightforward user experience that will allow users to easily explore products, examine details, and make purchases.

Product Catalog: The platform will include a well-organized product catalog with categories, filters, and search capability, allowing users to swiftly locate the things they're looking for.

Product Specifications: Each product listing will feature high-quality photographs, complete descriptions, pricing information, and user reviews to provide a thorough view of the item.

Customers can add things to their shopping cart and examine their selections before proceeding to checkout.

Secure Checkout: We will develop a secure and simplified checkout procedure, incorporating numerous payment choices such as credit/debit cards, digital wallets, and more.

Order Tracking: Customers will be able to follow their orders in real time, from the time they are dispatched until the day they are due to arrive.

Delivery Options: The platform will include a variety of delivery options, such as standard and expedited shipping, as well as the opportunity to select delivery dates and locations.

Customer Support: A responsive customer support system will be in place to assist customers with any questions, problems, or issues they may have while purchasing.

Account management allows customers to retain their preferences, track order history, and streamline the shopping process for future visits.

Technology Stack: The platform's planned technology stack contains current tools and frameworks to enable maximum performance, security, and scalability.

### Development Techniques

Breakdown on the phases for the project

|  |  |  |  |
| --- | --- | --- | --- |
| **Milestone** | **Tasks** | **Deliverables** | **Days** |
| Planning and analysis | Identify the requirements of the projects, and market usage of such application | Report on the market analysis and understanding of project  requirements | 30 |
| Architecture Design (Back-end) | Define the flow and structure of the application | Identified functionality, and data flow charts. | 69 |
| Create GUI | Design the user interface and create the necessary colour corrections. | View components and be able to see how the app would look  and feel | 35 |
| Unit Integration | Establish a connection between application units, and  other external tools such as google analytics | Be able to establish or view reports and tips from different units and other applications to be used in the main app. | 25 |
| Testing | To establish weaknesses and limitations to the application  for refactoring | Deployable application package | 20 |

* Each day is assigned 4 hours to a specific project.
* Project timeline may vary due to changes in the requirements

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **CHART TITLE**  Expectation Overflow   |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | | 19 | 11 | 40  29 | 15 | 20 | 15  12 | 10 | 12 |   PLANNING, BACKEND DESIGN FRONTEND DESIGN INTERGRATION TESTING  ANALYSIS |

## Terms of Service

Deployment.

Deployment shall be application based

Testing.

Three stages of testing are expected, unit test to establish that each functionality is independent and correctly configured, unit integrations for seamless use between the designed systems and complete testing to ensure the security, availability and scrutinise any outdated or vulnerable systems or techniques used.

System Documentation. (Upon request)

The project module documentation will be produced, maintained, and provided with relevant training to both system maintainers and system users.

Warranty and Duration of contract.

The project and product module will be covered under our developmental warranty, active upon date of Deployment.

Support.

Support shall be offered during all inconveniences that could occur. User manual produced and provided (upon request). This support is for the duration of the contract and is full on 24/7 system support and business hours telephone support for all other related issues.

Training.

Will be provided for system team and further assistance will be provided upon request, update, and other system related changes.

### Contact Us

Feel free to contact us in on of the following ways:

**Call & Whatsapp**

081 755 7643 **Email at**

techcodehive@gmail.com

Please feel free to call us to discuss the quote, request more information and any other query.

**Looking forward to hearing from you.**