#### PERSONAL INFROMATION

Name : Peter Simiyu Lukivisi

Tel No : 0704509484

Address : P.O BOX 2283 Kakamega

Date of Birth: 16th May 1992

Nationality: Kenyan

Email Address: peterkachezi@gmail.com

Gender : Male

### **ACADEMIC QUALIFICATION**

**2013-2017:** Degree in Information Technology (I.T) at Jomo Kenyatta University Of Agriculture and Technology

2008-2011: Attained Kenyan Certificate of Secondary Education (KCSE)B- (Minus) at Kimilili Boys High School

1998-2008: Attained Kenyan Certificate of Primary Education (KCPE) B+ (Plus) at Nzoia Sugar Primary School

### **PROFESSIONAL EXPERIENCE**

Healthier Kenya/Medical Administrators Kenya Limited- Working as Software Developer from 10<sup>th</sup> September 2020 to Date

### **Duties**

- ✓ Software development
- ✓ System Support

## Skisoft Systems Worked as System Administrator from 12th April 2018-May 2020 August

### **Duties**

- ✓ Software development
- ✓ User administration (setup and maintaining account)
- ✓ Maintaining system
- ✓ Verify that peripherals are working properly
- ✓ Quickly arrange repair for hardware in occasion of hardware failure
- ✓ Monitor system performance
- ✓ Create file systems
- ✓ Install software
- ✓ Create a backup and recovery policy
- ✓ Monitor network communication
- ✓ Update system as soon as new version of OS and application software comes out

- ✓ Implement the policies for the use of the computer system and network
- ✓ Setup security policies for users. A system admin must have a strong grasp of computer security (e.g. firewalls and intrusion detection systems)
- ✓ Documentation in form of internal wiki
- ✓ Password and identity management

## Spire Bank I.t.d- Worked as I.T Technician from 4th April 2016

#### **Duties**

- ✓ Responsible for the installation and maintenance of IT equipment
- ✓ Diagnosis of desktop, application, networking and infrastructure issues.
- ✓ Troubleshooting PC's, laptops and mobile devices.
- ✓ Installation and support of telecommunication equipment
- ✓ Maintaining a log of all problems detected and system backups.
- ✓ Working closely with software suppliers to resolve operational issues.

## Yako Group of Companies L.t.d- Worked as I.T Technician from 2th January 2012-2014

#### **Duties**

- ✓ Invoice processing
- ✓ Stock Entry and controlling
- ✓ Generating various reports

#### **KEY SKILLS AND COMPETENCIES**

Am Self- directed, detail-oriented, and professional C# programmer with more than 3 years of experience in designing, developing, analyzing, and implementing desktop, web and mobile-based applications using C# language. Expertise in system designing as well as in testing, debugging and modifying related application code. I am capable of learning new programming languages and technologies and complete projects within specified deadlines. Possess excellent communication, problem- solving, documentation, analytical, and decision solving skills. Other skills include:

- ✓ Web Application Development using Asp.net Core, Asp.NET Framework MVC and Asp.net web forms.
- ✓ Desktop Application Development using WPF, Windows Forms Applications
- ✓ Designing and Implementing Rest Services using Asp.net web APIs, asp.net core and also Consuming them
- ✓ Well versed with Front Languages and Frameworks Like HTML5, CSS3, jQuery, Vanilla JavaScript
- ✓ Version Control Using GIT. Here I use GitHub and Bit Bucket for hosting my remote repositories

- ✓ Writing Complex SQL Queries, and SQL Stored Procedures using MSSQL Server.
- ✓ Cloud computing using Azure, App Services, Azure Mobile App, Azure Cosmos DB, Azure Functions etc.
- ✓ Proficient in using Reporting Frameworks such as Crystal Reports, reports using Html and CSS.
- ✓ Data structures and Algorithms for optimization and improving performance of Applications.
- ✓ Strong organizational skills along with the ability to accomplish multiple tasks under extreme pressure, and meet specific deadlines
- ✓ Mobile Application Development (Android and iOS) using Xamarin Forms, Xamarin Android
- ✓ JavaScript

## **PERSONAL SKILLS**

- ✓ Responding promptly to requests for technical support via email, phone and face to face
- ✓ Able to work outside of normal business operating hours.
- ✓ Taking responsibility for personal development, learning and performance levels
- ✓ Always adhering to standard operating procedures, best practices and customer service Guidelines
- ✓ Willingness to learn new skills.

### **PORTFOLIO**

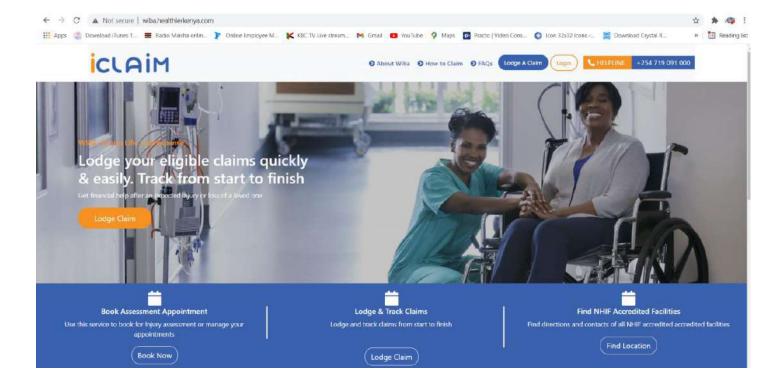
The following are one of my major projects that I have done to the conclusion. This systems have thousands records which are being used.

# Medical Claim web application for Kenyan Employees .

Technology: ASPNET CORE

Database: MSSQL

Url: http://wiba.healthierkenya.com/



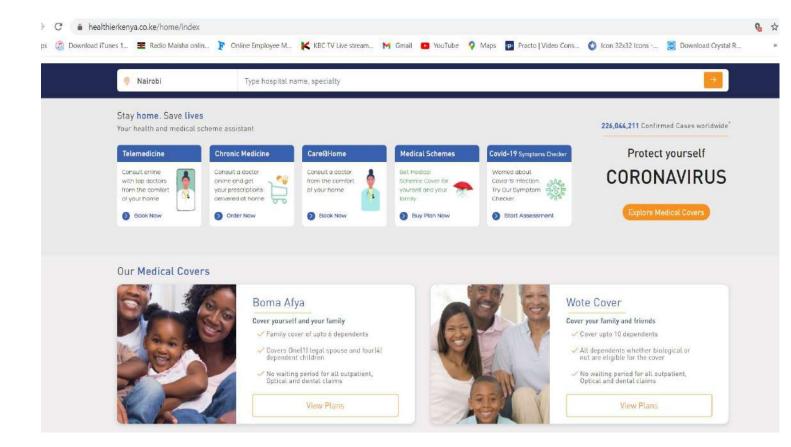
## **Medical Cover Website For Patients.**

Technology: ASPNET FRAMEWORK

Reporting Tool: Crystal Report and RDLC

Database: MSSQL

Url: https://healthierkenya.co.ke/



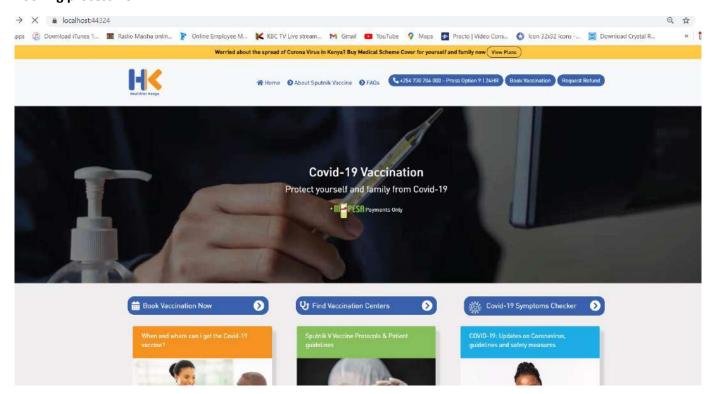
# Covid 19 Booking web system with online payment integration

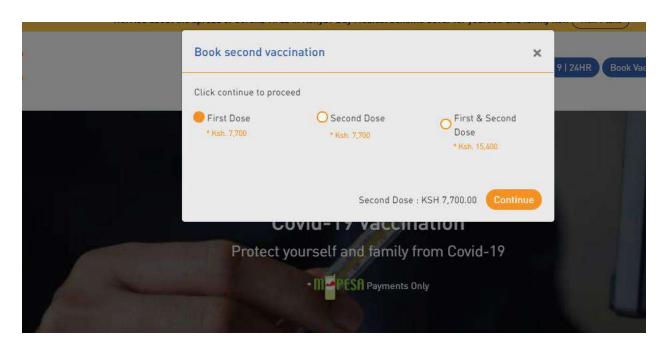
Technology: ASPNET FRAMEWORK

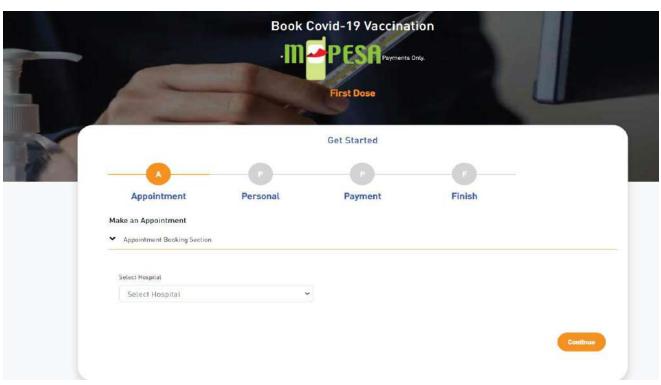
Reporting Tool: Crystal Report and RDLC

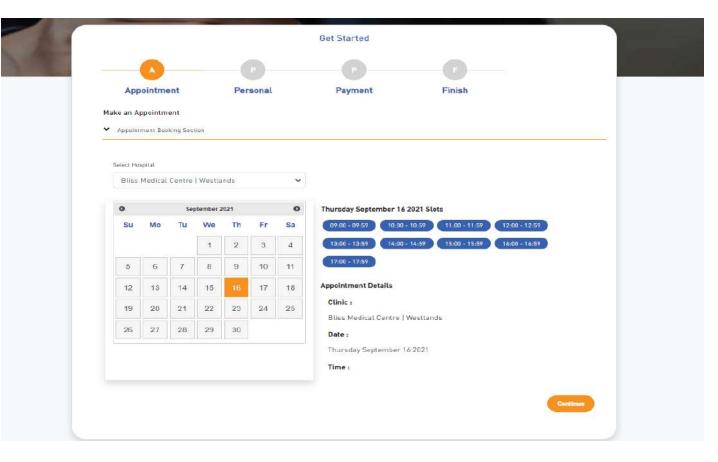
Database: MSSQ

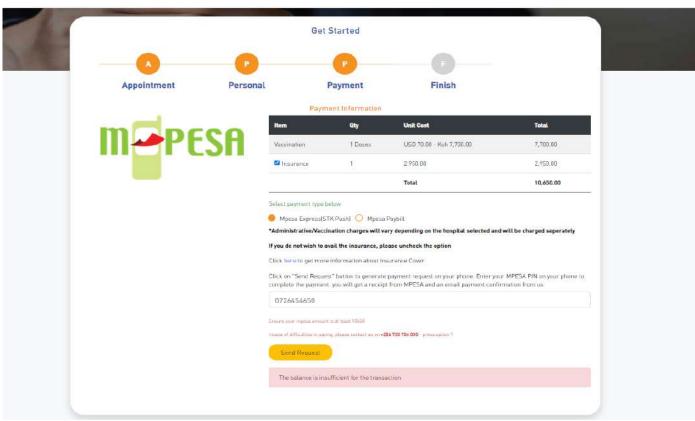
# **Booking process flow**





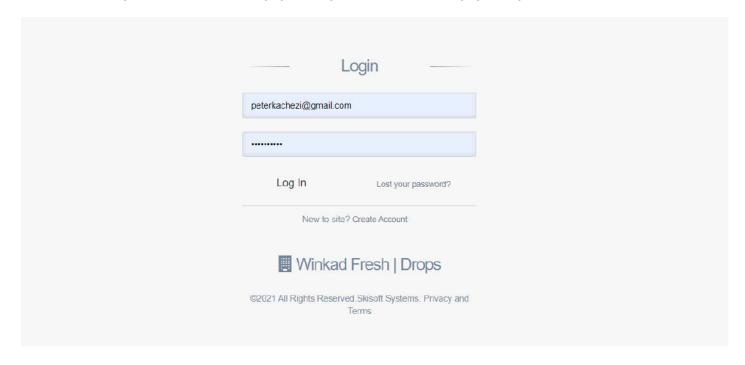


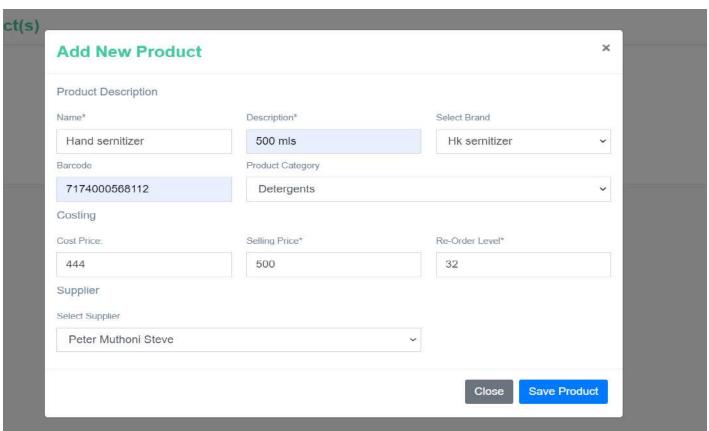


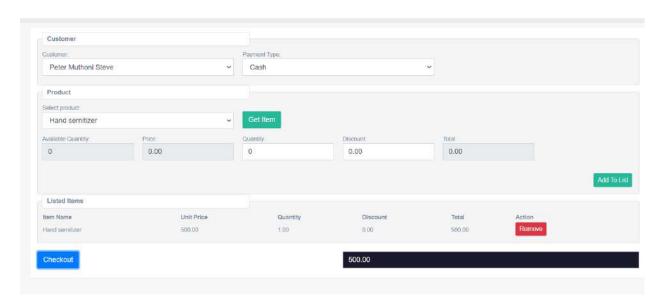


#### **POINT OF SALE SYSTEM**

This system is being used at small business here in Kenya. It's able to produces timely reports, its first, versatile and very reliable. It has online payment options with also cash payment provisions

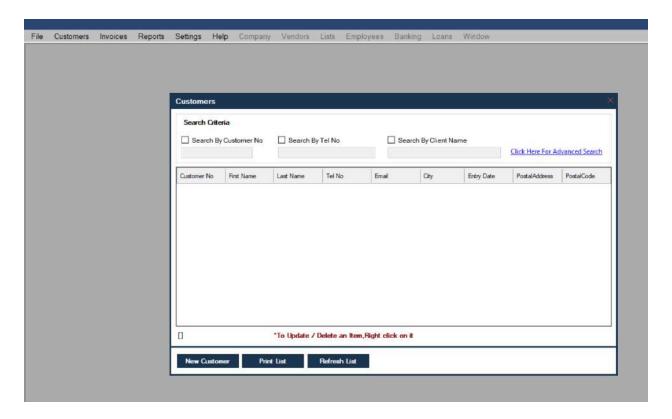


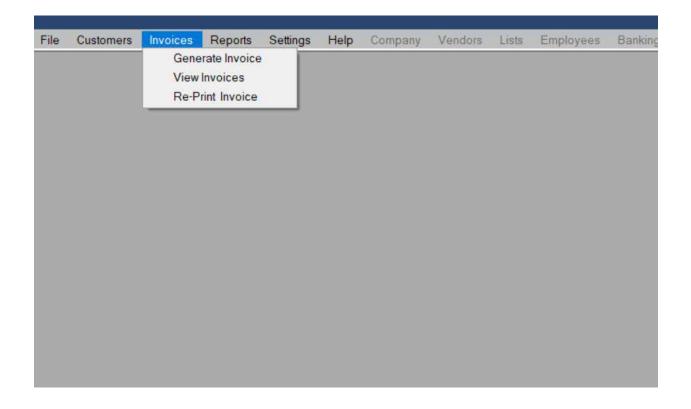






# **DESKTOP APPLICATION**





# REFERENCE

1. Alfonce Muthami –Developer at Microsoft

Tel: 0724237824

2. John Kimoi – Developer at Techno Brain

Tel: 0702740041