Functional Specification

Pioneer Finance Landing Page

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APPROVAL

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Client Approval	Ben Lewies		

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REVISION	DESCRIPTION OF CHANGES	
1.0	Draft	

Table of Contents

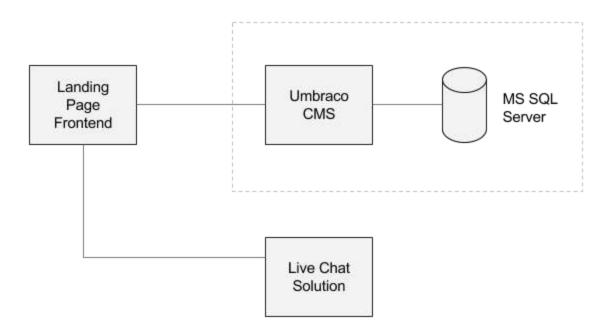
```
Scope
   Introduction
   System Overview
Functional Requirements
   Landing Page
       <u>General</u>
       Header
       Section 1
       Section 2
       Section 3
       Section 3
       Section 3
       Section 3
       Section 3
       Section 3
       Terms & Conditions / Privacy Policy pages
       Responsiveness
   Live Chat
   CMS
User Stories
Technical Requirements
   Stack
   Security
   Hosting
Test Requirements
Other Requirements
```

1. Scope

1.1. Introduction

This document describes the user requirement and functional specifications of the Pioneer Finance landing page, live chat integration and content management system.

1.2. System Overview



2. Functional Requirements

2.1. Landing Page

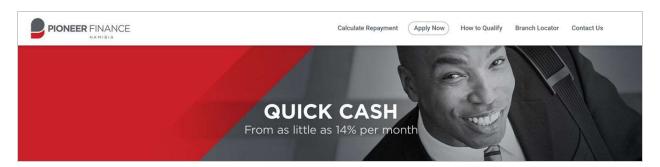
2.1.1. General

The landing page will be developed in a single long page format with the exception of the terms and conditions page and the privacy policy page. A live chat solution will be implemented to assist users with information, upload initial documents required and finalize sales.

Below is a list of all the features on the landing page which will be discussed in more detail in the following sections:

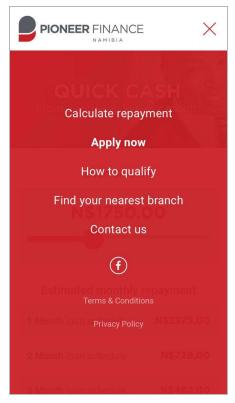
- Navigation
- Loan calculator
- Application form
- Branch locator
- Live chat
- Responsiveness

2.1.2. Header and navigation



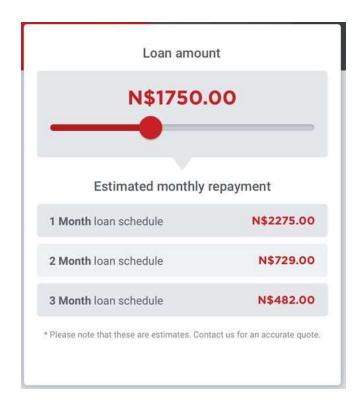
When a link/button is clicked in the menu the browser will automatically scroll down to that section of the homepage.

When the page is viewed on a mobile device the menu will change to a full screen layout as shown in the design below. The user will be able to view and hide the menu by clicking the open/close button.



User will be able to edit the menu via the CMS.

2.1.3. Loan calculator



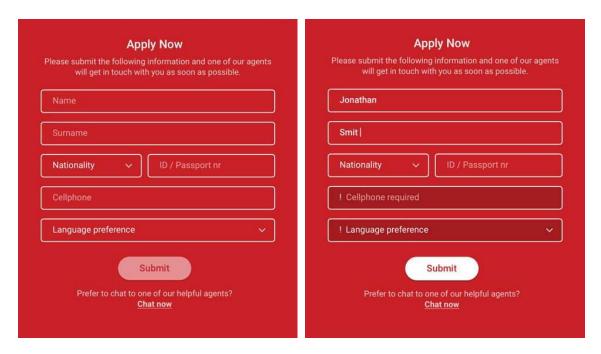
The loan calculator provides different products and their repayment amount according to the amount that the user would like to loan.

Fixed loan amount increments will be available to the user for selection. The user can select different loan amounts by dragging the red dot from left-to-right or back.

As the selected amount changes the estimated monthly repayment for each product will be updated dynamically.

The loan amount increments and products with the monthly repayments for each increment will be set up in the CMS.

2.1.4. Application Form



Once the user would like to proceed applying for a loan he/she can fill in the application form next to the loan calculator.

The following fields should be filled in:

- Name Textbox (Required)
- Surname Textbox (Required)
- Nationality Combobox (Required)
- ID/Passport nr Textbox (Required)
- Cellphone Textbox (Required)
- Email Textbox (Optional)
- Language preference Combobox (Optional default english)

Textbox fields to be validated as follows:

- Name alphabetical
- Surname alphabetical
- ID/Passport nr alphanumerical
- Cellphone phone number validation (only if seamless, otherwise numerical)

The nationality combobox will have a list of all countries with Namibia (1) and South Africa (2) as the top two options.

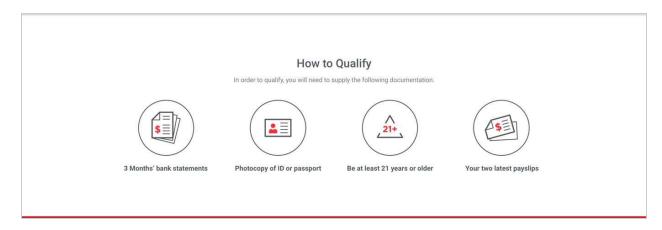
The language preference combobox will contain the following languages:

- English (Default)
- Afrikaans
- 7
- ?
- ?

When a chat agent is online and the application form is submitted the live chat box will open up and a prompt will be sent to the user so to enable the chat agent to finish the sale. The information captured in the application form should be pushed through in the session to the chat user.

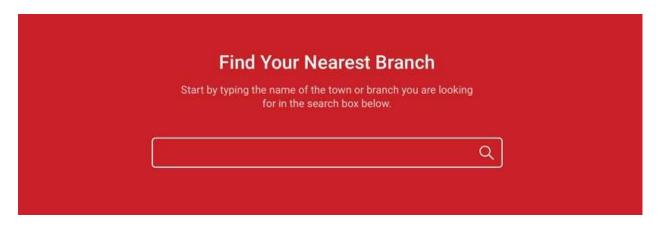
When there are no chat agents available the information a thank you message should be shown to the user and the information captured by the user should be pushed through to the chat/ticketing system. The chat box will not pop up automatically.

2.1.5. How to qualify

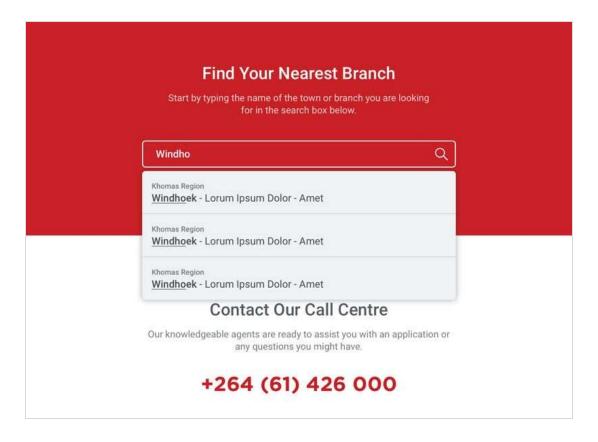


This is a basic static informational section that will be editable via the CMS.

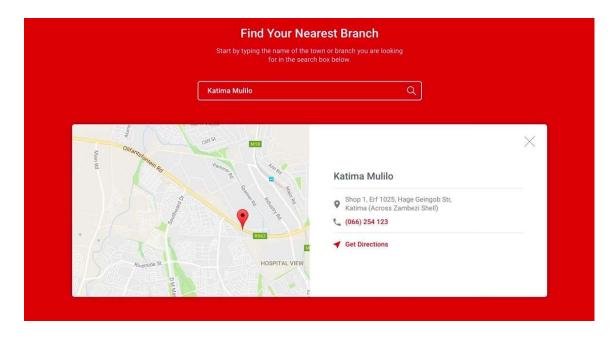
2.1.6. Find Branch



Users can find the nearest branch location by typing in the name of the town or branch that they are looking for. The list will appear in a dropdown dynamically when 2 or more characters are typed into the search box.

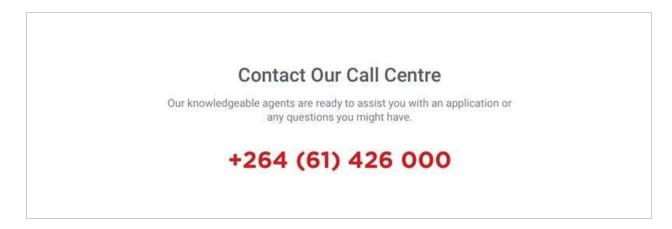


Once the user selects the branch they were searching for a map, address, telephone number and a link to google maps will be displayed for that branch. The user will be able to get directions to the branch by using the functionality in google maps.



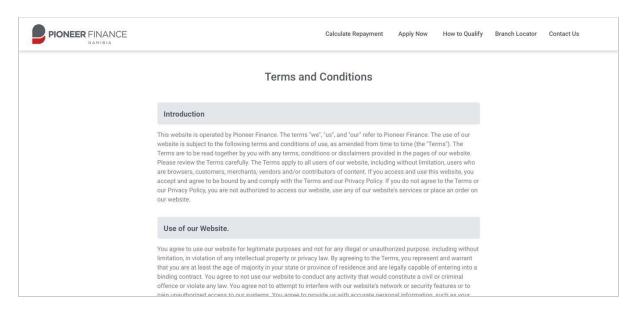
The client will be able to add and edit the information for all branches in the CMS.

2.1.7. Contact and Footer



Call centre and call centre sections to be editable in CMS.

2.1.8. Terms & Conditions / Privacy Policy pages

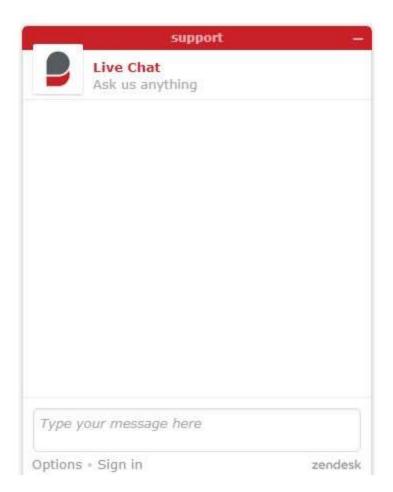


The terms and conditions page and privacy policy page will be based on the design above and consist of basic headings and text that will be editable in the CMS.

2.1.9. Responsiveness

The website should adapt according to the device it is viewed on. A specific design has been done for mobile devices and the design will be implemented on the site accordingly.

2.2. Live Chat





Users will have the ability to chat live with call centre agents. A live chat button to be visible in the bottom right corner of the page.

When the live chat button is clicked a chat box modal will be shown with a welcome message from the call centre agent.

Users should be able to uploads files/documents using the chat box.

When a chat agent is online and the application form is submitted the live chat box will open up and a prompt will be sent to the user so to enable the chat agent to finish the sale.

One of the following live chat solutions to be used:

- Zendesk Chat (https://www.zendesk.com/chat/)
- Jivo Chat (https://www.jivochat.com/)
- Live Chat (https://www.livechatinc.com/)
- Intercomm (https://www.intercom.com/)

2.3. CMS

The landing page will have a content management system where the client can go to add and change content on the site. The Umbraco CMS will be used as a content management system.

Functionality available to the client administrator were mentioned in the sections above where applicable.

3. Technical Requirements

3.1. Stack

- HTML
- CSS
- JQuery (javascript)
- Bootstrap
- ASP.net MVC
- Umbraco CMS
- MS SQL Server

3.2. Security

- SSL certificate
- Cloudflare

3.3. Hosting

TBA

4. Other Requirements

TBA