

Brackenfell Community Church

# Church Website

User Requirements Specification

Revision 1  
11-3-2018

# 1. Objective

Redesign the church website. The current website is difficult to customize and it has been a struggle to maintain it.

## 1.1 Goals

At the end of this project we would like to achieve the following:

- Propose a new design to the church council and implement it before February 2019.
- Make website easier for admins to maintain on a weekly basis.
- Make website user friendly for those seeking Christian resources (i.e. sermons and literature)

## 2. Functional Requirements

This section includes the requirements that specify all the fundamental actions of the website:

ID#	Functional Requirement	Notes
FR001 Header Menu	Main header menu should contain following menu items: <ul style="list-style-type: none"><li>○ Home</li><li>○ About</li><li>○ Gallery</li><li>○ Events</li><li>○ Ministry Resources</li><li>○ Sermons</li><li>○ Pastor's Blog (optional)</li><li>○ Contact us</li></ul>	Menu items to be BOLD and attractive
FR002 Home Page	Home page should contain: <ul style="list-style-type: none"><li>○ Church logo (Image to be provided)</li><li>○ Heading "Brackenfell Community Church"</li><li>○ Button to "Latest Sermons"</li><li>○ Button to "Upcoming Events"</li><li>○ Button to "Latest Blog Post"</li><li>○ Service times text.</li><li>○ Image slider with slogans<ul style="list-style-type: none"><li>▪ Welcome to Brackenfell Community Church</li><li>▪ Encouraging Families to live for Christ</li><li>▪ God's Word above all things</li></ul></li></ul>	Similar to current website.  Image of multi-ethnic group to be sourced.  For slider image refer to the deeds wordpress theme
FR003 About Page	About page should contain the following submenus: <ul style="list-style-type: none"><li>○ Statement of Faith (Text to be provided)</li><li>○ Church History (Text to be provided)</li><li>○ Service Times</li><li>○ Staff</li></ul>	

ID#	Functional Requirement	Notes
FR004 Gallery Page	Gallery page should contain: <ul style="list-style-type: none"> <li>○ Easy categorizable folders of media files.</li> </ul>	
FR005 Events Page	Events page should contain: <ul style="list-style-type: none"> <li>○ A calendar to which events can be added.</li> </ul> Events page should contain the following submenu: <ul style="list-style-type: none"> <li>○ Bible Studies (Text to be provided)</li> </ul>	
FR006 Ministry Resources Page	Ministry Resources page should: <ul style="list-style-type: none"> <li>○ List resources and categorization them according to user configured tags.</li> <li>○ Be filtered according to tag.</li> <li>○ Allow users to download documents and files.</li> <li>○ Contain a disclaimer:               <ul style="list-style-type: none"> <li>▪ <b>Please acknowledge the source, and please do not change the content without prior written consent which can be obtained by emailing <a href="mailto:info@brackenfellchurch.co.za">info@brackenfellchurch.co.za</a></b></li> </ul> </li> </ul>	Refer to <a href="#">st-Helens website</a> as an example.
FR007 Pastors Blog	Pastors blog page should be: <ul style="list-style-type: none"> <li>○ Easy to customise</li> </ul>	
FR008 Contact Us	Contact Us page should contain: <ul style="list-style-type: none"> <li>○ Telephone number               <ul style="list-style-type: none"> <li>▪ <b>+27 (0)21 982 8252</b></li> </ul> </li> <li>○ Pastor's cell number               <ul style="list-style-type: none"> <li>▪ <b>+27 (0)72 238 7098</b></li> </ul> </li> <li>○ Email address               <ul style="list-style-type: none"> <li>▪ <b>info@brackenfellchurch.co.za</b></li> </ul> </li> <li>○ Church address               <ul style="list-style-type: none"> <li>▪ <b>12 Eben Olivier Street, Brackenfell, 7560</b></li> </ul> </li> <li>○ A map (centred on the building's location)</li> <li>○ A contact form</li> </ul>	
FR009 Service Times Subheading	Services Times page should contain the following text: <ul style="list-style-type: none"> <li>○ Morning service               <ul style="list-style-type: none"> <li>▪ <b>Fellowship with us at our regular morning service. Every Sunday morning 09:30am.</b></li> </ul> </li> </ul>	

ID#	Functional Requirement	Notes
	<ul style="list-style-type: none"> <li>○ Other services <ul style="list-style-type: none"> <li>▪ <b>Over and above our regular services we also have other services for special occasions such as Christmas, Passover and Holidays. Check our events calendar for special services times.</b></li> </ul> </li> </ul>	
FR009 Staff Subheading	<p>Staff page should Contain:</p> <ul style="list-style-type: none"> <li>○ pictures of the church staff and their descriptions (To be provided)</li> </ul>	
FR010 Sermons Page	<p>Sermons page should:</p> <ul style="list-style-type: none"> <li>○ Allow categorization according to user configured tags.</li> <li>○ Be filtered according to date, tag (book/topic), or speaker</li> </ul>	
FR011 Footer Menu	<p>The main footer menu should contain:</p> <ul style="list-style-type: none"> <li>○ A link to affiliated organisations. i.e. Reach SA</li> </ul>	
FR012 Colour Scheme	<p>The website is to use shades of blue, green and other neutral colours (such as grey, black, white beige etc)</p>	

Table 1: Functional requirements

### 3. Non-functional Requirements

ID#	Non Functional Requirement	Notes
NF001 Upload to Gallery	Admin needs to be able to easily upload bulk media files to the Gallery.	Consider using the <a href="#">add from server</a> plugin. More info <a href="#">here</a> .
NF002 Calendar	Any calendar plugin that is editable by the admins.	
NF003 Bible Studies	Bible studies to be in tabular format.	
NF004 Contact Form	Setup contact form to send emails to info@brackenfellchurch.co.za	Consider using the <a href="#">contact form 7</a> plugin
NF005 Security	<p>Website should be secure.</p> <p>Passwords are to contain lowercase letters, uppercase letters, special characters and numbers.</p> <p>An anti-spam functionality needs to be activated.</p>	Consider using the <a href="#">Sucuri</a> plugin for additional protection against security threats
NF006 Sermons	New sermons to continue to be available on soundcloud. BONUS: If it can be uploaded once for both the website and soundcloud.	Soundcloud username and password to be obtained.
	Other useful plugins: <a href="#">Layer Slider</a>	

Table 2: Non-Functional Requirements