# **MYBUCKETLIST**

# FOR: THE PUBLIC PROJECT SCOPE

July 3, 2017

#### **OVERVIEW**

### 1. Project Background and Description

Everyone has dreams and goals that they hope someday they will realize them. But we all accept that the journey to meeting these goals and realizing our dreams is quite difficult, it is full of ups and downs especially so if we want to achieve big things. Major accomplishments can take a tremendous amount of time and effort, and is easy to get discouraged and give up.

You may find yourself at a loss for where to start. Or, maybe you've tried to start already, and have struggled to find the motivation to continue. Either way, some thoughtful planning and new habits can help you to reach your hardest goals.

This is where MyBucketList web application comes in to help you make a step towards achieving your goals and dreams by providing a platform where you can:: -

- Create your bucket list.
- View the bucket list.
- Delete activities from the bucket list.
- Add activities to the bucket list.
- Share your bucket list to your friends
- Have fun with your goals and dreams.

#### 2. Project Scope

The project will implement a responsive web-based application, that will be accessed over the internet through devices like: -

- Smart phones.
- I pads and tablets.
- Laptops and desktops.

The functionalities that will be implemented at a high level are: -

#### **User Module**

User module will include:

- New user's registration process and records keeping.
- Maintenance of existing user records.
- Management of users' deregistration process.
- Users access management to their individual accounts.

#	USER OPERATION	REQ.	PROVIDED	ACCESS
1	Register user	FORM	YES	Management
2	Approve new user registration	Process	YES	Management
3	Create user online access	NA	YES	Management
4	Reset user access credentials	NA	NA	Management
7	Disable member online access	NA	NO	Management
8				

#### **Bucket List Module**

The web application allows users to create their bucket list. The bucket list module will include:

- Create new bucket list.
- View the bucket list.
- Add activities to the bucket list.
- Delete items from the bucket list.
- Edit items in the bucket list.
- Update the bucket list.

#	BUCKET LIST OPERATION	REQ.	PROVIDED	ACCESS
1	Create a bucket list	Process	YES	Management
2	View the bucket list	Process	YES	Management
3	Add activities to the bucket list	FORM	YES	Management
4	Delete items from the bucket list	FORM	YES	Management
7	Edit items in the bucket list	FORM	YES	Management
8	Update the bucket list	FORM	YES	Management
9				

## 3. High-Level Requirements

The project is a web application. This means that anybody using a smart phone, tablet, desktop or laptop will be able to access it. Later on, an android application will be built so that more people can access it conveniently.

The application must include the following:

- A user friendly interface that allows its user interact with the web app easily.
- · Description of how MyBucketList works.
- · Ability to display the small fee charged the selected public toilet.
- Ability to tell the distance of the lavatory selected from the users location.

#### 4. Deliverables

- Web application accessible on web devices.
- User documentation manual.
- Technical documentation .

#### 5. Affected Parties

• The public.

#### 6. Affected Business Processes or Systems

- User registration.
- · Location settings.
- Internet connectivity.

#### 7. Specific Exclusions from Scope

In this phase (phase 1), the following will be excluded and will come in the subsequent phases: -

- Location of where the user has updated the bucket List
- A profile picture of the user at the home page.
- Ability to upload pictures to accompany the activities in the bucket list.
- An option to share your bucket list with friends.

#### 8. Implementation Plan

The project will kick off with the implementation of stubs necessary to enable development of the prototype.

After the stubs, the UI prototype will be developed. Once the prototype has been developed, the SACCO officials will go through it and approve of it. This stage is to ensure that all required functionalities have been factored and that the user experience (UX) is excellent.

After the UI prototype has been done, the stubs will be replaced with the bucket list logic, starting with users module and then the bucket list module last.

Signing off, commissioning and training will follow thereafter.

## 9. High-Level Timeline/Schedule

#	Date	Description	Dep.	Comments
1	03/7/2017 — 9/7/2017	UI Prototype/Wireframe		

2	10/7/2017 - 17/7/2017	User module implementation	#1	
3	18/7/2017 - 4/8/2017	Bucket list implementation	#2	

# **APPROVAL AND AUTHORITY TO PROCEED**

We approve the project as described above, and authorize the team to proceed.

Name	Title	Signature	Date
George K. Gitau	Mr.		3/7/2017

Approved By	Date	Approved By	Date