

Requirements Creep Document

Version 1.0.0



Alexander Luc, Nir Nikolaevsky, Tom Gu

TEAM 068

Monash University

# Introduction

The following report documents the implantation of additional advanced features that are used in the mobile web application “Do It!”, designed and created by Team 068 for the organization “Yesterday, You Said Tomorrow” (YYST). The primary purpose of this app is to assist in peoples general fitness goals by tracking and recording their progress in numerous physical activities such as walking, running or cycling. The following features aim to further assist in this process outside of the basic functional specifications outlined in “ENG1003 Assignment 2B Specifications”.

The following features have been included in “Do It!”:

* Activity Selection option
* Calculate the calories burnt for a ‘run’

# Features

## 1. Activity Selection Option

The *“Activity Selection Option”* allows the user to record the type of activity they are tracking/recording so that when the ‘run’ is viewed from the view page, the activity associated with that recorded ‘run’ can be seen. This feature can provide users with information on how much of each particular activity they are engaging in over a period of time.

### 

### Implementation

Within the recording page, a row of icons on the top header will display the activities from which the user can choose from. Currently the activities that have been implemented are walking, cycling and running. The feature has been implemented in such a way that the user must select the activity mode before being able to begin recording the run. If the user did not select the activity, the start button in the recording page will not allow the recording of a new route (courtesy of an “if statement” within the code).

Then, once the user views their previous runs in the view page (or history page), the list of runs shown will also display the activity mode in the table displaying all the run information. The user can then sort these runs by the activity performed and recorded and from there they can gather information and track their performance on a specific activity such as cycling.





