



Healum

Using physical activity open data in referral setting

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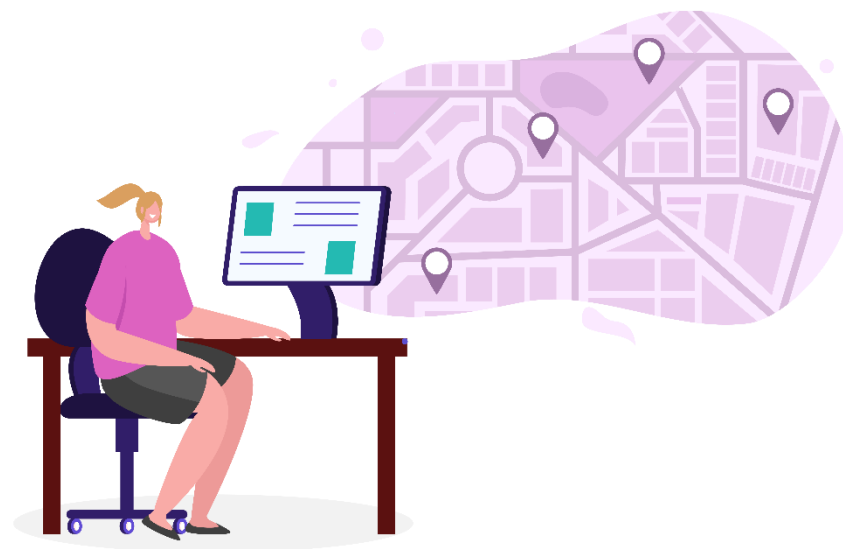


Overview

Healum set out to look at several different developments, using open data, which could make it easier for link workers to refer a service user to a physical activity session which is relevant to their needs.

The developments Healum worked on were:

- 1) Building a traffic light system that would notify the link workers about whether the physical activity sessions have been recently updated.
- 2) Testing how the location data of the physical activity session could be integrated with other services such as Google Maps to provide service users with directions to the physical activity.
- 3) Creating a hard copy of the physical activity session data where the service user may not have access to technology.



1) Traffic light system



After integrating OpenActive data feeds into their platform, Healum built a traffic light system within their app to allow link workers and service users to check when the physical activity opportunities were last updated. This was achieved by using the timestamp that is present with the OpenActive open data feeds and translating this code to the 'last updated' time.

The traffic light was visually displayed as a coloured circle next to each resource and was coded as a green light for those resources updated within the last 30 days and red light for anytime after that, with the data automatically updating daily.

In addition, both the link worker and service user could see when the physical activity opportunity was last updated, as it displays the following - 'This activity was last updated X days ago'.

"It helps to have an indication whether the activity stays active and it avoids link workers from looking up old resources" - Link worker, Bromley-by-Bow Centre

2) Integrating location data with Google Maps



Healum integrated Google Maps into their app to provide users with directions to a certain activity.

A link worker or service user selects the physical activity opportunity they would like to see more information about, which will include a button that reads 'Get Google Map directions'. As long as the user's location is enabled, the user can tap on the button and Google Maps is opened with the associated directions from the user's current location to target destination displayed.

"It would be easier because the service user can easily check location, distance, transport links and how to get there. Having it directly linked to the resource would be helpful for them, save time and energy/confusion hence increase likelihood of uptake." - Link worker, Bromley-by-Bow centre

Currently, each activity has to be checked individually.

However, feedback from the link workers suggested that the next stage of development would be to display a map view of all the activities available within a certain radius.

3) Providing a printed copy



Healum worked on allowing link workers to easily create a personalised print for those service users who do not have access to a phone.

In Healums app, a link worker could download the PDF on their computer which includes all the relevant physical activity information which could then be sent to print for the service user.

“Some clients will find this useful as they like to have a hard copy, especially clients who have English as their second language.” - Link worker, Bromley-by-Bow Centre

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“We are passionate about supporting link workers and other staff involved in social prescribing to empower citizens before and after their activity sessions in order to promote healthy behaviour and mental health resilience. The learnings from this project will be instrumental in the ongoing development of our care and support planning software and connected mobile apps.” - Jonathan Abraham, CEO



To look at Healum’s app and view some of the developments just mentioned, please click the link to see a short explanatory video - [London Sport project - Healum - YouTube](#)

Find out more

If you would like to hear more about the 'Using physical activity open data in referral settings' project, please contact oliver.sisman@londonsport.org

If you would like to learn more about Healum, please contact nirmit.upadhyay@healum.com

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