[It may be helpful to look at problem definitions from previous years:

https://www.healthhack.com.au/brisbane-problems-2019 https://www.healthhack.com.au/brisbane-problems2018 https://www.healthhack.com.au/brisbane2017problems

Problem owner name

Rowland Mosbergen

Problem title

Not the only one (https://nottheonlyone.org and Twitter: @NTOO_Org)

What is the problem you want to solve?

Capturing, curating and sharing stories and data about racism

Why do you want to solve this problem?

Some people aren't exposed to microaggressions and aggressions due to their privilege. They are surprised when they find out that this event isn't the only one.

People from marginalised groups can sometimes wonder if they are the only one who is feeling like they are being treated differently. It can be cathartic when they realise that they aren't the only one feeling this.

Both of these situations can make people from marginalised racial groups feel helpless which can lead to increased risk of health problems.

This solution will capture, curate and share stories and data about racism.

It will allow people with privilege to explore and understand to help improve what really needs to be done at a grassroots level as per the "Capability Maturity Model for Diversity in Organisations" (Mosbergen, Rowland (2019): 2019-10-23 CMM for Diversity in Organisations.pdf. figshare. Presentation. https://doi.org/10.6084/m9.figshare.10028318.v6).

This could also be used for capturing information for other marginalised groups.

What do you envision as the ideal solution for this problem?

The ideal solution would have three areas: Capturing the data easily into a database, Curating the data in a crowd-sourced way using web technologies, and Sharing that data to the world in an easy to use web interface.

What sort of Open Source solution do you think can be created in 48 hours, by a small team of developers, designers and data analysts?

Some simple ways to capture data on Twitter and on websites, with a simple UX to curate the data. With a simple front end to share the data. The key here is that we build something that is simple and maintainable to allow others to build on top of this.

Are there datasets or people with domain knowledge that you will be bringing to work with? What/who are they?

Yes, I have probably over 50 stories sitting in bookmarks and another 550+ via twitter <u>@NTOO Org.</u>

What are the current solutions for handling this problem?

Some people are using Wordpress and some people are using https://lobste.rs/. I'm not quite sure if they are what I had in mind. I think they are too bulky. I want mini-stories that are bite size chunks. I want to see multiple stories quickly.

Summary for website (up to ~ 1 page)

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The ideal solution would have three areas: Capturing the data easily into a database, Curating the data in a crowd-sourced way using web technologies, and Sharing that data to the world in an easy to use web interface.

Options for capturing the data might include:

- 1. Using a sharing app that can submit directly to the database
- 2. Create a twitter hashtag and read it in similar to Thread Reader App.
- 3. Or @NTOO Org on Twitter
- 4. Extensions for Chrome and Firefox

Options for curating the data using a web interface could include:

- 1. Tagging and autocomplete based off previous metadata (as per the generic comment field in
 - https://www.rowlandm.com/strategy insights demo/welcome/update)
- 2. Tagging and autocomplete using and ontology (defined dictionary).
- 3. Adding a description or an editorial
- 4. Publish / not publish checkbox

Options for Sharing the data:

- 1. Fast, snappy website that acts like a web-based pocket dictionary
- 2. Simple and search focused, with some stories on the front (tag and count)
- 3. Mobile friendly.

List of roles needed could include Front end Software developer, Backend Software developer, DevOps person, Graphic web designer, end user and data curator.

An example home page is here: https://wireframe.cc/iPjrUQ