

Steve Lloyd

TECHSHOPS

“CoronaHood”

- ▶ One of the major issues with a country lockdown is that people are isolated in their neighbourhoods often without support.
- ▶ Lots of people want to help others, especially their neighbours, but very few people, especially in cities, know the contact details of their neighbours.
- ▶ The best way to get help is to **ask someone**, but you need to feel confident that you are not seen as vulnerable, that you are not giving out your personal details and that you can reduce the embarrassment of asking for help.

How it might work

- ▶ People download the app and register for the service,
- ▶ Registration include phone number, address, email and name.
- ▶ By using GPS, a simple phone app, cloud based data and a map, people can now see registered users as a “pin” on the map.
- ▶ Maps would be GLOBAL, so they are not country specific, but the user only gets to initially see their local area.
- ▶ Each pin is a single colour, say white, and when someone needs help they press a help button and their pin changes colour.

How it might work

- ▶ Neighbours can see that someone needs help and by simply pressing the “pin” people can directly contact the person in need.
- ▶ Could also be used just to speak to people at home, allow delivery drivers to identify isolating household and speak to them from a distance, or even when users are mobile by just by pressing the users “pin”
- ▶ Calls are routed in the cloud and no identifying information including phone numbers are revealed to either side.
- ▶ People can talk and decide if they can help and what information they wish to exchange.
- ▶ As Covid-19 moves on, pins could indicate users status in the virus lifecycle with people who have been tested and have immunity their pin turns a different colour.

What we need

- ▶ Need to put together a small team with app developers, coders and project management team or buy the skills in if needed
- ▶ I have project and management skill don't have the tech skills, but someone out there have contacts and skills
- ▶ No cost to download and use the app, but would ask for contributions if users find it helpful to cover costs.
- ▶ Need seed funding to cover initial costs of server time and misc. expenses but not trying to make a profit, just help where I can.
- ▶ Probably need about £10,000 to £12,000?