COVID Tracker for Transit

FOR BETTER UNITY, HELP YOUR COMMUNITY!

Presented by WON DIRECTION

Story

NEW ZEALAND / COVID-19

Bus passenger might have passed on Covid-19 to another

7:06 pm on 22 August 2020

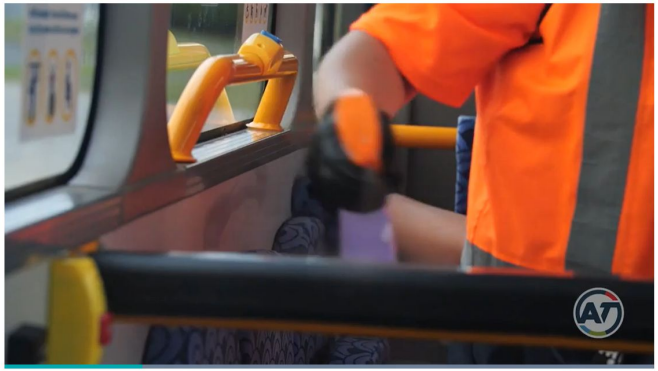
Share this

Two people later diagnosed with Covid-19 travelled on the same Auckland bus.

File photo. Photo: RNZ / Todd Niall

Coronavirus: Possible bus link in mystery Auckland Covid-19 case

Todd Niall · 14:09, Aug 21 2020



AUCKLAND TRANSPORT

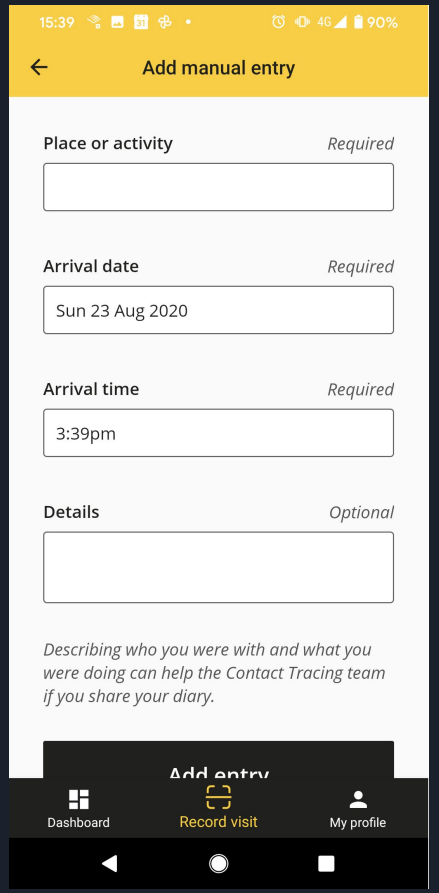
Auckland Transport has reintroduced special cleaning measures for buses, trains and ferries as Auckland moves to alert level 3.

Problem

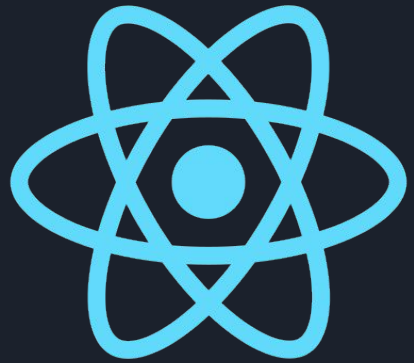
- Transit is a significant part of everyone’s day, but the current NZ COVID Tracer app doesn’t deal with it.

Problem

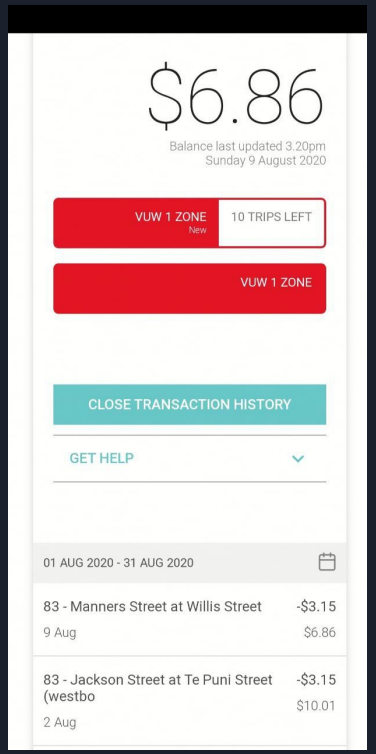
- The current workaround is to manually enter the trip.
- This is inconsistent and a lot of work for no obvious benefit

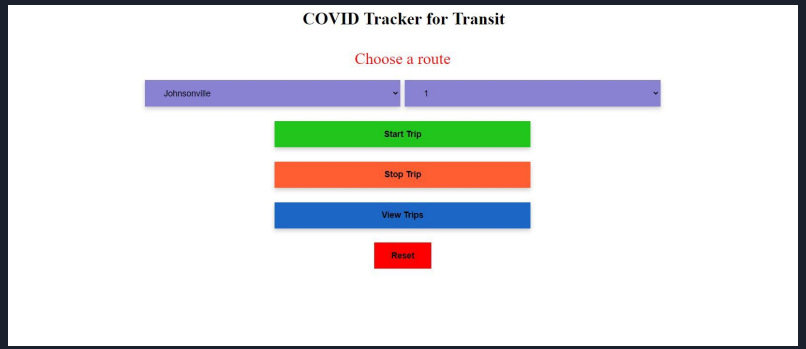


Development Process



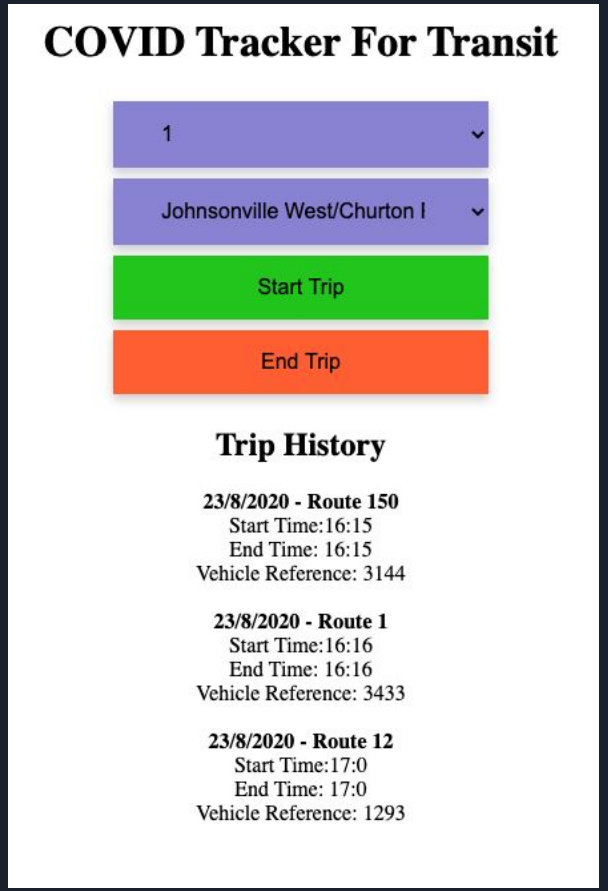
Research and Design





Product

- Web app for easy access
- Information stored locally = secure



Challenges

- Issues with Git
- Finding usable API
- Working remotely
- Unfamiliar technologies

Next Steps

- Notifying capability
- Include more transport types
- Integration with government app
- Extra functions

Team Won Direction