Submission Requirements

Submission of URL’s used for data

Submission of a three minute video

Fill out project information on the Hackerspace

Required to be open source and the code/assests available

You are encouraged to include your team name, event location, team members, and to talk about the data you have used and your data reuse story.

The preferred method is to use a screencast with a voice-over narration explaining your hack, why you created it, and what is being show in the video. Remember that the judging panel is viewing the videos in isolation and doesn’t necessarily have any context around your project.

* Main idea
* Layout of website is done
* Google map integration on website
* Data Distance calculations Done
* Has to convert database types into coordinates (Tom) – 2 hours
* Ensuring program can read datatype
* Create marketing pitch
* Story board
* Choose awards-
* Team page pitch
* Sort out web hosting

Awards to go for

Common Wealth Games Solution

Data Show off

Best use of Gold Coast data

Bounty.Tech

Geo Spatial Hack

As the suburbs in our city continue to prosper, there is a rising demand for finding public utilities and we must ensure an adequate number of services to provide for this exponential number of people. There is a boundary between the services that the local population want and what the local council know they want.

The team at FutureCities.Tech have created a solution that will seamlessly integrate these two aspects. Combining features from pre-existing technology such as “Find Near Me” and “Gold Coast city plan interactive” we are releasing an entirely new concept.

The app displayed is essentially created to locate facilities whilst on the go from BBQ’s to bike stands. The app allows users to navigate a new city, especially useful for the 2018 Common Wealth Games.

But that is not the only aspect, through the administrative login local governments, town planners and select businesses can view the location of utilities not currently offered to the town people. Utilising our innovative algorithm, we can map a user’s experience and extrapolate missing utilities.

This administrative section has several features. Most significantly a heat map display of population growths in the Gold Coast district. Other features that have been yet to be implemented include age displays, house sales and business closure.

This app will revolutionise the way in which we communicate your needs to the local council. It will ensure our utilities are the cutting edge of population comfort.

Several more complex innovations are planned.

This smart algorithm is a versatile ensuring it will work in any city that has published data on its utilities ensuring a multi geographic and revolutionary app.

With the approaching Common Wealth Games it will be paramount that these new city searchers make the best use of South East Queensland’s infrastructure and utilities.