Brisbane IT Crowd Project Plan Stage 1

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| **Task** | **Responsibility** |
| * Name the Application | Group |
| * Research Open Source Databases | Darren |
| * Research Design Ideas and application functions | Andrew |
| * Research app builders | Lee |
| * Research portion control | Charlon |
| * Research Cloud Options | Paul |

**Name the Application**

* Group discussion on App name (maybe throw ideas in Microsoft teams throughout the week)

**Research Open Source Databases to be able to use in the app.**

* Database will be used to store information on the individual or groups (height weight etc) for quick retrieval – Rather than the user entering the same information time after time.
* Open source recipe database as an addition?

**Research Design Ideas and application functions**

* e.g Option to change weight or height of an individual
* Recipe Ideas , food facts, shopping list etc

**Research app builders to suit application requirements**

* Open source app builder that the team can work on collectively with minimal coding required. (happy to include apps that require coding if the team is up for the challenge?)
* Will be able to read / write to databases
* Will meet design requirements.

**Research portion control**

* <http://www.foodwise.com.au/foodwaste/portion-planning/> would be a good place to start
* Find a BMI table that can be used within the application

**Research Cloud Options for Application data storage**

* Are there providers that give free or cheap storage for society benefitting applications?

There are several providing discounts or willing to store for reduced security or for reduced reliability or disaster recovery. [Tresorit](https://tresorit.com/nonprofit) on the other hand, provides a fully professional solution with 10 licenses at a 100% discount.

* Are there providers that can assist with the development of an app?

[Coders for Causes is an option](https://codersforcauses.org/landing)

There are also collaborative sites where people will look over your code and comment suggestions, but these are not secure, and the risk of data theft is high.