**Solution**

**Overview**

-Interactive web based/ app screen

-Would have the option to search for general Campus information

-Maybe a tag based system combined with regex

-This would lead to a sophisticated Search system:

-Pressing the search bar brings up a virtual keyboard

-Entering a term like ‘club’ would bring results from available clubs and ALSO Campus Staff who are responsible for creating and managing clubs

**Visual Vision of Vindictive Variety**

-Tree system?

-Pressing a circle tiled ‘Finance’ would bring in a next set of circles like ‘Scholarships’, ’Payments’, ’Financial Documents/Certificates’ and when these circles are pressed it would display the names for the Staff responsible for that category (Personally I dislike this idea)

-Glorified search bar?

-You can enter terms you like, under the Search bar you would find default questions like ’Where is the cafeteria’, ‘Where can I find the Library ’, ‘I need to find a professor’, I need to find…

-Menu system?

-On the left side of the screen you would find categories: ‘Staff’, ‘Faculty’, ‘Maps’, ‘Schedule’, ‘Current Events’, ‘Calendar’ etc.

-You would use the categories to enter sub menus; they will have keywords which have associated hyperlinks like: ‘Susan Mee works at the [library](#_top) ‘

**Necessary Components**

**-**Touch screen display

-We could have a huge one but a more efficient use of the budget would be medium sized/ many small ones across the campus grounds

-Servers for storing data

**Programmatic Technology**

C#

PHP combined with JQuery and JavaScript

Whatever someone feels comfortable with

Binary