




Project Calico

The Swift Experience



What is Swift?

Swift is a programming language designated for macOS, watch OS and tvOS; specific to developing iOS applications.



Preparing to Code - What i needed vs What i had?

What I needed?	What i had?
Mac computer	WIndows computer
Iphone	Android



So how was i going to do this project?



Discussions with mentor





Meeting with the mentors

Being assigned to a Cheandre Gordon, software developer at Real Decoy, we discussed using API, learning swift, introducing xcode and other source materials that could be useful to the project as well as the importance of selecting an idea before starting to code.

So what was the project going to be?

The best types of problems to solve are the ones closest to home.....

In this instance a second home..... school

A few discussions and Q&A's later.....



Problems at school

Every year at the University of the West Indies, the main problems students face are:

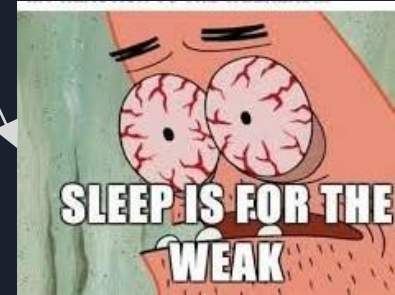
1. Not being able to find classes
2. Missing important events.
3. Having to look up information to contact departments.
4. Missing buses
5. No knowledge of updated information on assistance i.e. scholarships that students are qualified for.

We had our structure!!!

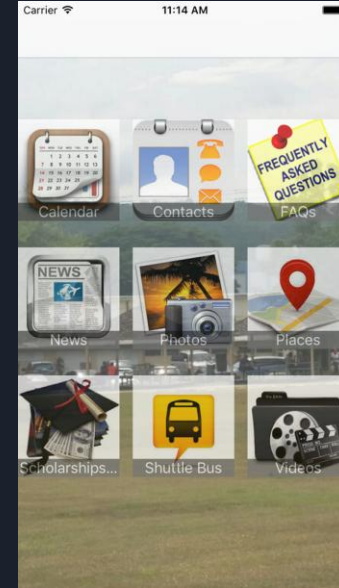
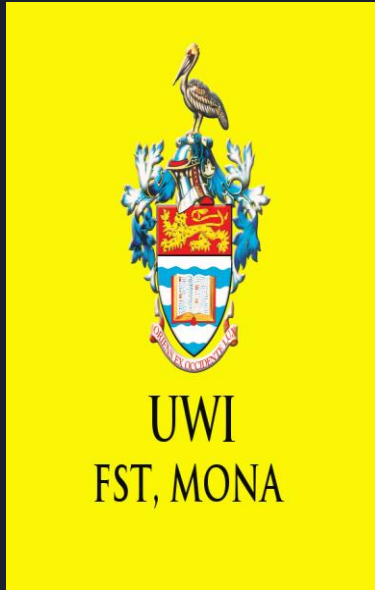


An app that pushed updated information on the happenings of the faculty to find classes, events and other relevant information.

The process



And the result..... FST go

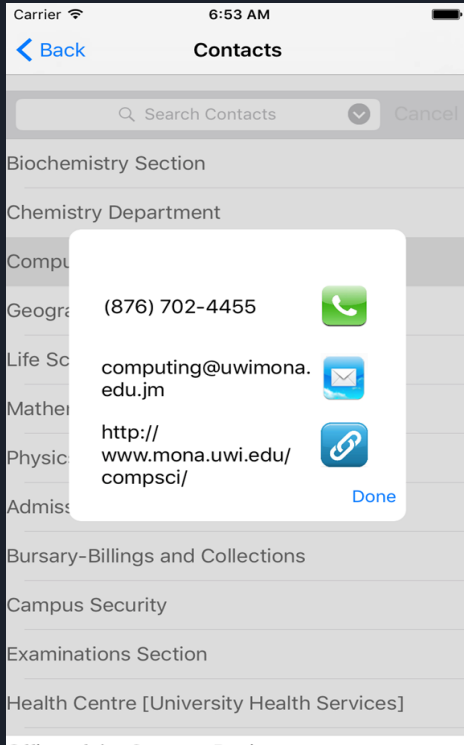




Description

FST go is an iOS app for the Faculty of Science and Technology, University of the West Indies, Mona Campus to aid students in keeping informed of the happenings of the faculty as well as to find rooms of interest in the faculty.

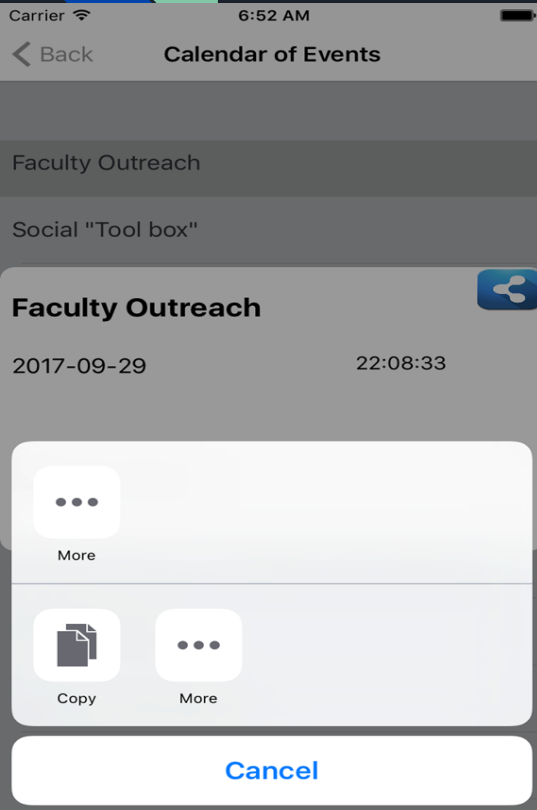
Functionalities



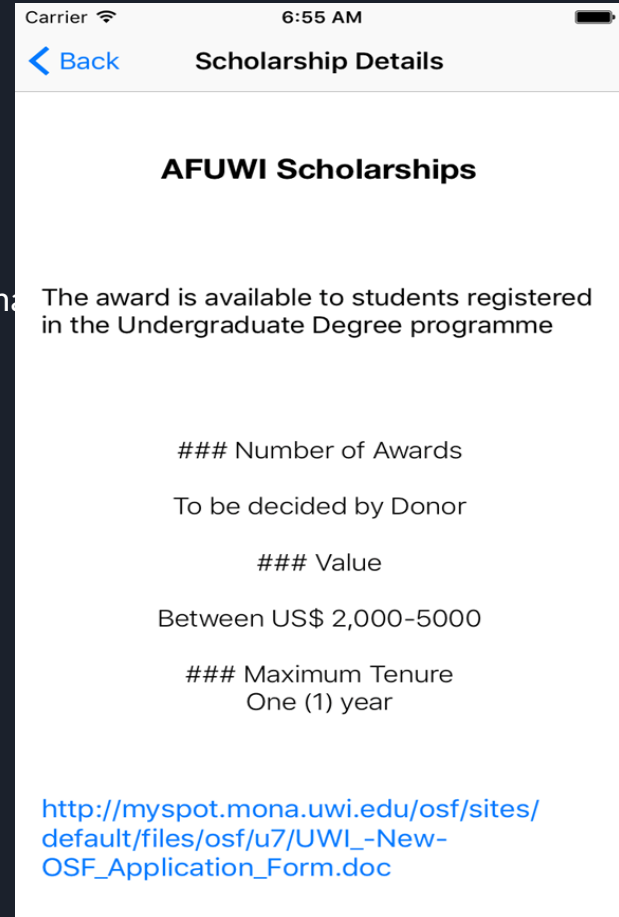
Department

Keep updated phonebook of contact records of

Access to information



Share important events and information
in the uwi calendar.



Carrier

7:52 AM

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