**Prospectus Document**

* **Project Description:**

**Requirements:**

* The idea behind our application is to provide both current students and prospective students with some history on historical figures throughout Grand Valley State Universities history. Many of the buildings around campus are named after major contributors and other various figures that have been a part of making Grand Valley one of Michigan’s top universities. Our client would like an application that would allow students to walk around campus and gain some familiarity with the individuals that the buildings are named after. We plan to produce an interactive application that individuals can use throughout both Allendale and Pew campus. It is important to us to make this application extremely user friendly, as since the app is not something the user necessarily needs we want them to have a good user experience so they return.

**Possible Additions:**

* App should be able to work on all mobile apple products (IPhone, IPod, ITouch etc.)
* **Development Tools:**
* IOS 6
* Xcode

Technical Growth

Daniel Newell:

* I am new to IOS development so I will be learning many new things throughout this senior project. I am primarily a windows user so developing on a Mac will be completely new to me. I will be learning to develop in Xcode which the development IDE that we will use to do the IOS development. All of our coding as far as I can tell will be in Objective-C. Objective c is the object oriented version of the standard C language. I have worked in C before so I will have this experience to help my development process, but there are still many new features in Objective-C that I am excited to learn. I am sure that there are many other new technical functions that I will be learning throughout the semester, but those are just a few that I could think of.

Josh Walker:

Nick Workman:

Thomas Peterson: