Wednesday September 5, 2012

\*To use phone dial 7-1-number to call\*

Deliverables:

* PowerPoint
* Add JD to GitHub
* Archive code at each Gate
* Requirements, Architecture Design, and System Design

Project:

* Schedule Management System
* Gant Charts
* Translate High Level Schedule to Gant chart then dig deeper, give this task to one person, can make tweaks during rest of the year

Requirements

Success:

* Meet academic requirements
* Completion of all deliverables
* Having a moving app locally
* Accessible from an Android Device

User Stories:

* Part of discussion in kick-off meting
* JD will try to give us screen shots
* End User has handheld Android device with no access to the internet
* Will be able to access and locate themself on a map

If we have to make a choice then we should create an argument of how we made the choice. We can start working on block diagram of the system. There are only two choices the phone has for getting the GPS information: internally or local server. Raytheon cannot provide mapping info but can give us maps that we can pump into the device. We should be able to find a map engine and then the type of map will depend on the program we choose. Might have to write libraries to go on top of the engine or tweak the code to use it as we wish. Raytheon has bitmap maps & latitude/longitude data but not sure if we can use it. Most mapping engines support more than one format. Start formatting requirements document, show Raytheon what we have understood of the requirements so far to help find the gaps that exist.