Week of: August 4, 2013

Risks and Issues (RAG View):

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Risk Description | Schedule Impact | Scope  Impact | Budget  Impact | **Total  Impact** | Likelihood Mutliplier | Quantitative Risk Value (w/ RAG) | Status | Mitigation |
| Device Remember' Function Non-Functional | 3 | 3 | 3 | **9** | 70.00% | 6.3 | In Progress | Scheduled Research |
| Inexperience w/ Objective C and its Translation from Java | 3 | 3 | 3 | **9** | 100.00% | 9 | In Progress | Scheduled Research |
| G4 Device Unexpectedly Switching from Local to Remote | 4 | 5 | 4 | **13** | 80.00% | 10.4 | In Progress | Scheduled Research |
| Write Register Incompatibility with Past Design | 3 | 4 | 3 | **10** | 100.00% | 10 | Open | Suggestion: Ground up Software  Rewrite |
| Bluetooth Successful Connection Inconsistency | 3 | 4 | 3 | **10** | 100.00% | 10 | Open | Suggestion: Ground up Software  Rewrite |
| Register Display Facelift Requires Surplus Manhours | 2 | 3 | 2 | **7** | 80.00% | 5.6 | Open | Suggestion: Ground up Software Rewrite |
| Android Firmware Incompatibility | 1 | 1 | 1 | **3** | 30.00% | 0.9 | Open | Testing Application for  the Most Popular Firmware Releases: 2.3.3 and 4.3 |

Accomplishments / Work-in-Progress Activities:

**Lee Ellis Easton**

* Updated testing document with added tests for the new "Drawer" feature on connections page.
* Ran one new test document for both Bluetooth and Wifi tests using the new "Drawer" feature.
* Contacted Sheldon in Edson Alberta for customer feedback.
* Posting latest version of .APK to Wiki for John to distribute.
* Contacted Computer Science Professor Dr. Blaine Mayfield inquiring about conversion of Java to Objective C.

**Victoria Som de Cerff and Nathan Lea**

* 1) Navigation Drawer for Remembering Devices

a) Bluetooth

b) TCP

* 2) Spinner for 30sec Before Data View
  1. Possibility: Make this wait less intrusive
* 3) Reformat of registers (excel like)

Data Label: Value.Decimal Unit

Differential Pressure: 50.02 PSI

Light grey lighter grey Light grey

Lighter grey: #ffffff

Light grey: #999999

* 4) Investigate/Implement a Swipe to Delete function

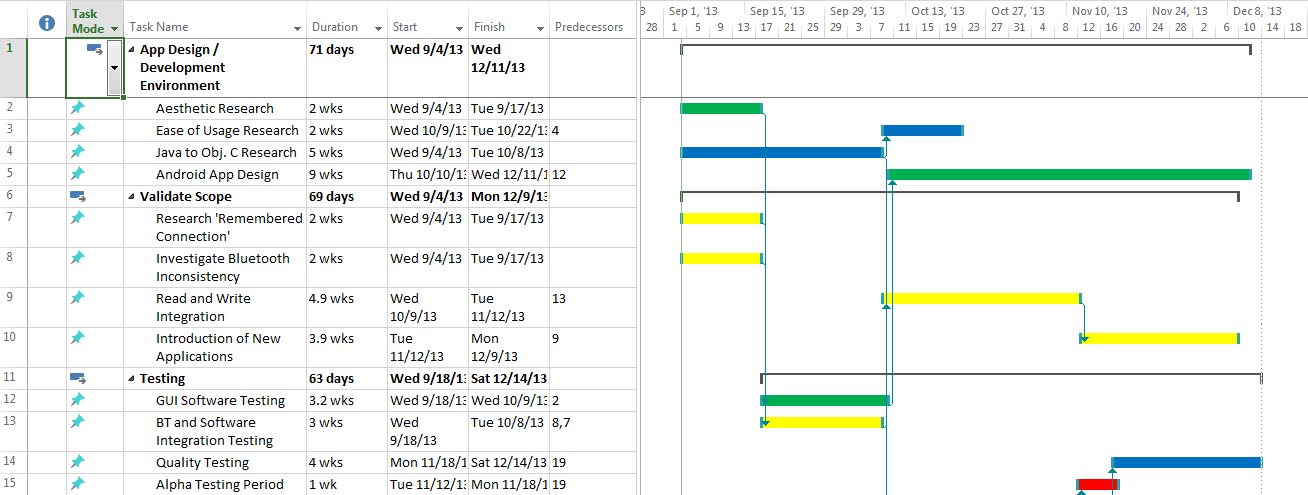
**Blaine Tiernan**

* Constructed Risk Assessment Document.
* Designed and distributed the Work Breakdown Structure (WBSv1.0.)
* Constructed Gantt chart with current pace.
* Completed PDP v1.0, followed by a brief revision w/ Bruce’s Comments PDP v1.1.
* Update Weekly Status Report with modern accomplishes/ tasks.
* Prepare Presentation for Upcoming Gate 1 Presentation.
* Work on Technical Requirements Sheet in Preparation of Gate 1 Presentation.

Recent and Upcoming Milestones:

* Project Development Plan was compiled and distributed last Thursday. I would like feedback on the document by Thursday the 12th to allow for modification previous to the gate presentation. After the completion, review and revisal of both the Project Development Plan and the Technical Requirements Sheet the gate presentation can occur, this event is scheduled for the first week of October.
* The month long gap between this meeting and the gate one presentation is present to allow for modifications of the original software release before its successor will be undertaken. The immediate attention brought to the original software release shall assist in selling the idea of our product. As of right now software inconsistencies lead the end user to believe that our product is not of value. We are working to mitigate those feelings with this time block. While this is not a milestone in particular, it is a strong proponent to the delay of milestones that follow.

Gantt Chart w/ Action Items:

**Gantt Chart v1.0 (9-4-2013):**

