**Project:** E Commerce Beacon **Date:** 07/02/2017

**Iteration:**

**Implementation Status:**

System not implemented. System Architecture still being decided on, as we determine what platforms and businesses we are targeting.

**Highlights:**

**Risks or Issues List:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Date Entered** | **Risk or Issue** | **Description** | **Resolution** | **Status** |
| 02/02/17 | Software Architecture | Deciding which type of development software to use to prototype the initial build | No Resolution. | Not Resolved as of status report. |
| 02/02/17 | Hardware Architecture | Assessing the current open-source beacon implementations | Partial Resolution. | Using Raspberry Pi. However, which protocol to use has yet to be determined. |
| 07/02/17 | Software Architecture | Deciding which type of development software to use to prototype the initial build | Partial | Decided on the Prototyping Software. |
| 07/02/17 | Hardware Architecture | Assessing the current open-source beacon implementations | Resolved | Using Raspberry Pi, with the Eddystone Bluetooth Protocol. |
| 07/02/17 | Server Architecture | Assessing the server software which can be used. | Not Resolved. |  |

**Tasks in Progress or Completed in the Last Iteration:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Task Name** | **Description** | **Who Worked on it** | **%Complete** |
| Core Features | Basic core features established. Not yet implemented, a high level view of what the features of the app. | Everyone | 100% |
| Basic UX Design | Basic UX/UI Established as a framework. | Everyone | 50% |
| Beacon Map view | Decided on what Map API to use. (Google Maps API) | Christine | 100% |

**Upcoming Tasks for the Next Iteration:**

|  |  |  |
| --- | --- | --- |
| **Task Name** | **Description** | **Who will Work on it** |
| Server Software Assessments | Assessing what Server technology to build the back-end of the application will use. | Everyone |
|  |  |  |