Re: TechLauncher Asset Tracking Weekly Update

Woojin Ra

Thu 12/04/2018 2:52 PM

Sent Items

To:DEEGAN Emma <Emma.Deegan@thalesgroup.com.au>; NELSON Cameron <Cameron.Nelson@thalesgroup.com.au>;

Hi Emma and Cameron,

This is a duplicate email with links/files attached. Please ignore the last email.

First of all, I am sorry about the missing update email last week. Our team has been delayed on our work ouput due to parts delivery and getting feedback from audit 2. Our team has picked up pace and the members are working hard to meet our goals stated on the timeline.

1. Analysis of the feedback
- Our team have reflected on the feedback from the second audit and made changes to our report, communication methods and the prototype.
- Google Drive and GitHub will be continually updated for the convenience of the clients.
- Changed our TimeLine to better fit our time constraints and scope. (Updated on GitHub) [1]
- Updated GitHub overall to show off our work.
- Question: Do the issues still exist with the GitHub and Google Drive?

2. Progress over the week
- The first iteration of the prototype is on its way to completion. [2]
- There is an issue with location tracking and several methods were tried: receiver signal strength, time delay (Arduino is not fast enough) and error rate detection.
- Jordan and Dillon are working on the prototype.
- Alisha and Franklin are focusing on the report.
- Rob and Woojin are working on the system architecture
- The team has started working on the poster early.

3. Plans over the next week:
- Finish up on the first iteration of the prototype and start on the later iterations. [3]
- Further market research and updates on the report.
- System architecture. [4]
- Rough draft of the poster.
- Work on audit 3 and ultimately meet the goals shown on the timeline.

4. Final notes:
- The timeline was updated to version 1.1 and it is live on GitHub.
- The team roles are shown in the Google Drive. [5]
- Team time distribution is also in Google Drive for both audit 1 and audit 2. [5]
- Question: Is next Friday (20/04/2018), 9AM good for the client meeting?

Thank you for helping us out with the report and audit feedback.

We look forward to see you in our next audit.

Kind regards,
Woojin Ra

[1] : https://github.com/woojin444/EAssetTracking#timeline
[2] : https://github.com/woojin444/EAssetTracking/tree/master/GoogleDrive/Prototype
[3]
: https://github.com/woojin444/EAssetTracking/blob/master/GoogleDrive/Prototype/Prototype%20P
rogress.docx
[4]
: https://github.com/woojin444/EAssetTracking/blob/master/GoogleDrive/Prototype/SystemArchitec
ture.svg
[5] : https://github.com/woojin444/EAssetTracking/tree/master/GoogleDrive/Team%20Organisation

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From: Woojin Ra
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