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CPE 656 Train Trax Project Meeting Summary 11-02-2015

1 message

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Thu, Nov 5, 2015 at 7:20 AM

To: Rashad Madyun <rmadyun@gmail.com>, Stephen Jalbert <sgi0001@uah.edu>

Cc: Corey Sanders <cls1432@uah.edu>

Train Trax Team Status Meeting

11/2/2015

Attendees:

Corey Sanders Rashad Madyun

Stephen Jalbert

Summary:

Team primarily discussed status only.

Corey

Done:

Reviewed changes made to Team Operation Document from Dr. Kulick's Feedback.

Renamed the Project Management Document to the Project Management Workbook

Prepared for weekly status report to Dr. Kulick

Closed Completed Peer Reviews and stored in GitHub.

Updated Project Management Workbook with additional risks identified

by Dr. Kulick.

Next Actions:

Update matlab script used to estimate positions from IMU data: There was an error with it correcting for changes in orientation reported by the gyroscope.

Make another attempt to collect track geometry data.

Create a script triangulate position using the position measurements.

Try to address defects in Team Operation Document.

Stephen

Done:

Caught up with peer reviews.

Picked up remainder of the ordered hardware from Dr. Kulick

Next Actions:

Try to get test program working with Arduino mini boards

Create Activity Diagrams for SRS.

Test IMUDuino hardware

Rashad

Created initial corrections to Team Operation Document from Dr.

Kulick's feedback.

Took a glance at the effort needed to start work on prototyping the UI.

Next Actions:

Start working on creating missing additions to the SDD Continue working on UI prototyping