Group 19

Shanti Stewart

Aditya Kothari

Nhu Duong

Xiang Zhang

Team Protocols and Standards Assignment

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| Protocols | Standards |
| Group Meetings will be held every week on Tuesday and Thursday from 2pm to 4pm in Dearborn #211 or #203 | Group members will inform the team if they will be late at least an hour before the scheduled meeting.If you will be absent, make sure you inform the group 24 hours in advance and have your work done. |
| Documentation and progress reports will be left on a team google drive. | For assignments due in class and scratch work we will use a same team drive but different folder and labeled. |
| Electronic communication channels will be kept between all members of the project. | Electronic communication between all the AP1 members will take place on a slack channel, and via email. For non technical, use Facebook Messenger. |
| The schedule of the project should be agreed upon by all teams. | By the end of Week 2(Jan 20) have the prototype completed. LEDs, resistors soldered. Initial Arduino code written. |
| All member should be responsible for the project. | Shanti is responsible for the arduino code.  Aditya responsible for microcontroller port, UART module.  Xiang is responsible for the accelerometer.  Nhu is responsible for the circuit schematic -- LEDs, resistor values, etc. |
| All group members will be contacted before any changes are made to the project. | If a member has new ideas, they should contact all members through Slack. Any intended purchases should be reviewed by the whole group before an order is processed. |
| All useful information should be uploaded in detail on Slack or the Team Drive. | To allow the whole group to be familiar with all aspects of the project, team members should upload all project artifacts to Slack and/or the Team Drive. |
| Frequent progress reports should be made (mostly verbally). | Each meeting, each group member will report the progress he has made since the last meeting (for his respective part of the project). |
| The group should make sure to keep track of timely progress of the project. | The group should allocate time on weekends in order to make up for time lost during the week, and to accelerate the project progress. |
| The group should use outside resources if needed. | All members of the group should go to the office hours of the professor and the TA, if necessary. In addition, any other available resources (with respect to academic honesty) should be used. |