S13T6 Meeting Minutes

|  |  |  |
| --- | --- | --- |
| **Location:** ACEB2435 | **Date:** 2021-10-30 | 8:30am – 10:30am |

|  |  |
| --- | --- |
| **Present** | Grace, Nikhil, Patrick, and Jason |
| **Regrets** | Madeliene |
| **Absent** | Muskan Bhatia |

Agenda

* *Decide roles for reading week*
* *Decide on final container*
* *Decide which items are needed to buy*

Report on Open Action Items

* *No open action items from the previous week*

Current Business

* *Found potential pressure relief valve set up*
  + [*https://www.amazon.ca/Control-Devices-Pressure-Relief-Adjustable/dp/B007GDY3CU/ref=sr\_1\_1?crid=21JUQ69PCB6X1&dchild=1&keywords=pressure+release+15+psi&qid=1635427129&sprefix=pressure+release+15+psi%2Caps%2C71&sr=8-1*](https://www.amazon.ca/Control-Devices-Pressure-Relief-Adjustable/dp/B007GDY3CU/ref=sr_1_1?crid=21JUQ69PCB6X1&dchild=1&keywords=pressure+release+15+psi&qid=1635427129&sprefix=pressure+release+15+psi%2Caps%2C71&sr=8-1)
* *Discussed with TAs and Instructors on issues and ideas for our project*
* *Discussion on changing funnel piece to a helical tubing system. Used to improve centre of gravity and condense overall project*
* *Decided to remove stand component from system*

Next Scheduled Meeting

- Wednesday, November 3rd, 2021

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Action Item** | **Responsible** | **Assigned** | **Due** | **Status (date complete)** |
| * Find useful materials at home * Research pressure/volume numbers for soda water | Grace | Oct 28th | Nov 3rd | N/A |
| * Find useful materials at home * Determine calculations necessary for project | Madeleine | Oct 28th | Nov 3rd | N/A |
| * Find useful materials at home * Research potential bottles for system | Nikhil | Oct 28th | Nov 3rd | N/A |
| * Find useful materials at home * Test potential tubing materials | Patrick | Oct 28th | Nov 3rd | N/A |
| * Find useful materials at home * Research pressure instruments | Jason | Oct 28th | Nov 3rd | N/A |
| * Find useful materials at home * Become up to speed with project * Decide what materials need to be purchased/are mandatory for success of project | Muskan | Oct 28th | Nov 3rd | N/A |

*Note: Entries should stay in the table until completed. Copy incomplete action items from the previous Minutes.*