|   |  |  |      |      |      |     |     |          |      | S    | oring Sem |        |      |      |     |     |       |      |      |     |                      |
|---|--|--|------|------|------|-----|-----|----------|------|------|-----------|--------|------|------|-----|-----|-------|------|------|-----|----------------------|
|   |  |  | Jani | uary |      |     |     | February | 1    |      |           | Ma     | arch |      |     |     | April |      |      | May |                      |
|   | Week:  | 1/8                                    | 1/15 | 1/22 | 1/29 | 2/1 | 2/5 | 2/12     | 2/19 | 2/26 | 3/5       | 3/12   | 3/19 | 3/22 | 4/2 | 4/9 | 4/16  | 4/23 | 4/27 | 5/7 |                      |
| Event   | Responsible  |  |      |      |      |     |     |          |      |      |           |        |      |      |     |     |       |      |      |     | 1                    |
| Flat details for tank fabrication                                   | Jerry  | 1                                      | х    |      |      |     |     |          |      |      |           |        |      |      |     |     |       |      |      |     |                      |
| Figure out how we will fabricate our system                         | Troy   | 1                                      |      |      | x    |     |     |          |      |      |           |        |      |      |     |     |       |      |      |     |                      |
| Fittings and tubing layout final                                    | Troy   | í                                      |      |      |      |     | x   |          |      |      |           |        |      |      |     |     |       |      |      |     |                      |
| Filter design confimed  | Tommy  | 1                                      |      |      |      |     | x   |          |      |      |           |        |      |      |     |     |       |      |      |     |                      |
| Finalize Pump Mounting system                                       | Drew   | I                                      |      |      |      |     | Û   |          |      |      |           |        |      |      |     |     |       |      |      |     |                      |
| · • • •   |  | i                                      |      |      |      |     | X   |          |      |      |           |        |      |      |     |     |       |      |      |     | l                    |
| Meeting with Bill to go over fab details                            | Drew,Jerry,Tommy,Troy                                | i                                      |      |      |      |     | X   |          |      |      |           |        |      |      |     |     |       |      |      |     | l                    |
| Detailed Design Review  | Drew, Jerry, Tommy, Troy                             | I                                      |      |      |      |     |     | Х        |      |      |           |        |      |      |     |     |       |      |      |     | l                    |
| Logbook Check   | Drew, Jerry, Tommy, Troy                             | i                                      |      |      |      |     |     |          | х    |      |           |        |      |      |     |     |       |      |      |     | 1                    |
| Order Sheet metal   | Troy   | I                                      |      |      |      |     |     |          | x    |      |           |        |      |      |     |     |       |      |      |     |                      |
| Order swagelok fittings   | Jerry  | 1                                      |      |      |      |     |     |          |      | х    |           |        |      |      |     |     |       |      |      |     |                      |
| Order filter and components   | Tommy  | 1                                      |      |      |      |     |     |          |      | x    |           |        |      |      |     |     |       |      |      |     |                      |
| Contact Graymills about Pump details                                | Drew   | 1                                      |      |      |      |     |     |          |      | x    |           |        |      |      |     |     |       |      |      |     |                      |
| Generate code for the CNC   | Drew, Jerry, Tommy, Troy                             | í                                      |      |      |      |     |     |          |      |      | x         |        |      |      |     |     |       |      |      |     |                      |
| Have the beginning cuts complete                                    | Drew, Jerry, Tommy, Troy                             | 1                                      |      |      |      |     |     |          |      |      | x         |        |      |      |     |     |       |      |      |     |                      |
| Send out the remaining pieces to CDA Metals                         | Tommy  |  |      |      |      |     |     |          |      |      | x         | ×      |      |      |     |     |       |      |      |     |                      |
|   |  | 1                                      |      |      |      |     |     |          |      |      |           | Break  |      |      |     |     |       |      |      |     |                      |
| Team Member Citizenship Review                                      | Drew,Jerry,Tommy,Troy                                |  |      |      |      |     |     |          |      |      | x         | ā      |      |      |     |     |       |      |      |     |                      |
| Team Portfolio Due  | Drew, Jerry, Tommy, Troy                             | I                                      |      |      |      |     |     |          |      |      | x         | p      |      |      |     |     |       |      |      |     |                      |
| Wiki Page Update  | Tommy  | <b> </b>                               |      |      |      |     |     |          |      |      | Х         | , i    |      |      |     |     |       |      |      |     | I                    |
| Drill all the holes   | Drew, Jerry, Tommy, Troy                             | L                                      |      |      |      |     |     |          |      |      |           | Spring | х    |      |     |     |       |      |      |     |                      |
| Have shell of the system ready for welds                            | Jerry, Troy  | 1                                      |      |      |      |     |     |          |      |      |           |        | х    |      |     |     |       |      |      |     |                      |
| Have the pump mount/handle ready for welds                          | Drew   | 1                                      |      |      |      |     |     |          |      |      |           |        | х    |      |     |     |       |      |      |     |                      |
| Have filter completely fabricated                                   | Tommy  | L                                      |      |      |      |     |     |          |      |      |           |        | х    |      |     |     |       |      |      |     | I                    |
| Have welds done through facilities                                  | Drew, Jerry, Tommy, Troy                             | I                                      |      |      |      |     |     |          |      |      |           |        |      | х    |     |     |       |      |      |     |                      |
| Obtain bolts for fastening  | Troy   | I                                      |      |      |      |     |     |          |      |      |           |        |      |      | x   |     |       |      |      |     |                      |
| Incorperate fittings and tubing to system                           | Troy<br>Drew,Jerry,Tommy,Troy                        | i                                      |      |      |      |     |     |          |      |      |           |        |      |      | x   |     |       |      |      |     |                      |
| Run the system for the first time<br>Make adjustments to the system | Drew, Jerry, Tommy, Troy<br>Drew, Jerry, Tommy, Troy | I                                      |      |      |      |     |     |          |      |      |           |        |      |      | х   | x   |       |      |      |     |                      |
| Secondary Testing   | Drew, Jerry, Tommy, Troy<br>Drew, Jerry, Tommy, Troy |  |      |      |      |     |     |          |      |      |           |        |      |      |     | X   | x     |      |      |     |                      |
| Booth Display/Poster  | Drew, Jerry, Tommy, Troy                             | (                                      |      |      |      |     |     |          |      |      |           |        |      |      |     |     | ^     |      | x    |     |                      |
| Technical Presentation at Expo                                      | Drew, Jerry, Tommy, Troy                             | í –                                    |      |      |      |     |     |          |      |      |           |        |      |      |     |     |       |      | x    |     |                      |
| Design report/Portfolio due   | Troy   | í                                      |      |      |      |     |     |          |      |      |           |        |      |      |     |     |       |      |      | х   |                      |
| Final Hardware and software   | Troy   | 1                                      |      |      |      |     |     |          |      |      |           |        |      |      |     |     |       |      |      | х   |                      |
| Wikipage approval   | Tommy  | 1                                      |      |      |      |     |     |          |      |      |           |        |      |      |     |     |       |      |      | х   |                      |
| Project poster  | Drew, Jerry, Tommy, Troy                             | —————————————————————————————————————— |      |      |      |     |     |          |      |      |           |        |      |      |     |     |       |      |      | х   |                      |
| Work Area checkout  | Drew, Jerry, Tommy, Troy                             | I                                      |      |      |      |     |     |          |      |      |           |        |      |      |     |     |       |      |      | х   | 1                    |
| Electronic archive/File management                                  | Drew, Jerry, Tommy, Troy                             | ·                                      |      |      |      |     |     |          |      |      |           |        |      |      |     |     |       |      |      | х   |                      |
|   |  |  |      |      |      |     |     |          |      |      |           |        |      |      |     |     |       |      |      |     | Complete             |
|   |  |  |      |      |      |     |     |          |      |      |           |        |      |      |     |     |       |      |      |     | Urgent<br>Behind Sch |
|   |  |  |      |      |      |     |     |          |      |      |           |        |      |      |     |     |       |      |      |     | Benind               |