

This document contains a list of features that were not implemented in the final deliverable of our program.

1. System to recover from power failure
2. During SIFT cases, there may be too many cells highlighted green as a result of improper path calculation. The operation should still be completed but potentially not as optimal as possible.
3. The continue button during balance/transfer disappears at times so in order to progress the user will have to click on the finish button, though doing this will not finish the operation until it is actually done.
4. Using the back button on the browser can result in the operation continuing despite the back button being clicked.
5. A system for cases in which a container must be carried above the grid is in place; however in test cases with stacked columns, the operation was not consistent in completion.
6. Using the back button on the browser may disrupt the flow of the current operation resulting in an error.
7. The estimated cost for the transfer process displays the cost per step rather than the total time for loading and unloading. This also applies for when balancing requires more than 1 container to be moved.
8. Sometimes when a container is placed on the ship, the first column is blocked, so the program shifts the container on to the second column rather than the closest available spot on the left.