PROJECT TWO: MILESTONE 4 – COVER PAGE

Team Number: Tues-23

Please list full names and MacID's of all *present* Team Members

Full Name:	MacID:
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MILESTONE 4 (STAGE 3) – DESIGN REVIEW FEEDBACK (MODELLING SUB-TEAM)

Team Number: Tues-23

Use the space below to document mentor feedback for your design.

- Make sure to check if the container fits into the footprints
- Structural supports may not be required
- Print time is too long and must take less than 2 hours
- Take into consideration the removal of the lid
- Lose some extra mass in order to meet the time requirement

Use the space below to propose design refinements based on the feedback.

- Considering the removal of the lid proved to be a task too difficult as that would require an overhaul of the current design. Due to time constraints impossible
- Dimensions of the container were resized to better fit the exact height of the tool, reducing the overall material used
- Holes were made larger (throughout the entire design)
- Multiple holes were created in the lid to lower the overall material usage.
- The new design leaves just the skeleton of the container.
- Print time, after all modifications, came out to be 1:58 min

MILESTONE 4 (STAGE 3) – DESIGN REVIEW FEEDBACK (COMPUTATION SUB-TEAM)

Team Number: Tues-23

Use the space below to document mentor feedback for your design.

- Everything is working perfectly in the program; we are good to go
- No errors identified; all autoclave bins placed correctly
- Inputs all working properly
- If the code remains constant with the results (placing the container in its respective autoclave and at least getting one corner in) it is perfectly suitable.
- Cycles for pickup/drop-off running in order

Use the space below to propose design refinements based on the feedback.

- Refine drop-off coordinates for increased consistency when placing containers in autoclave