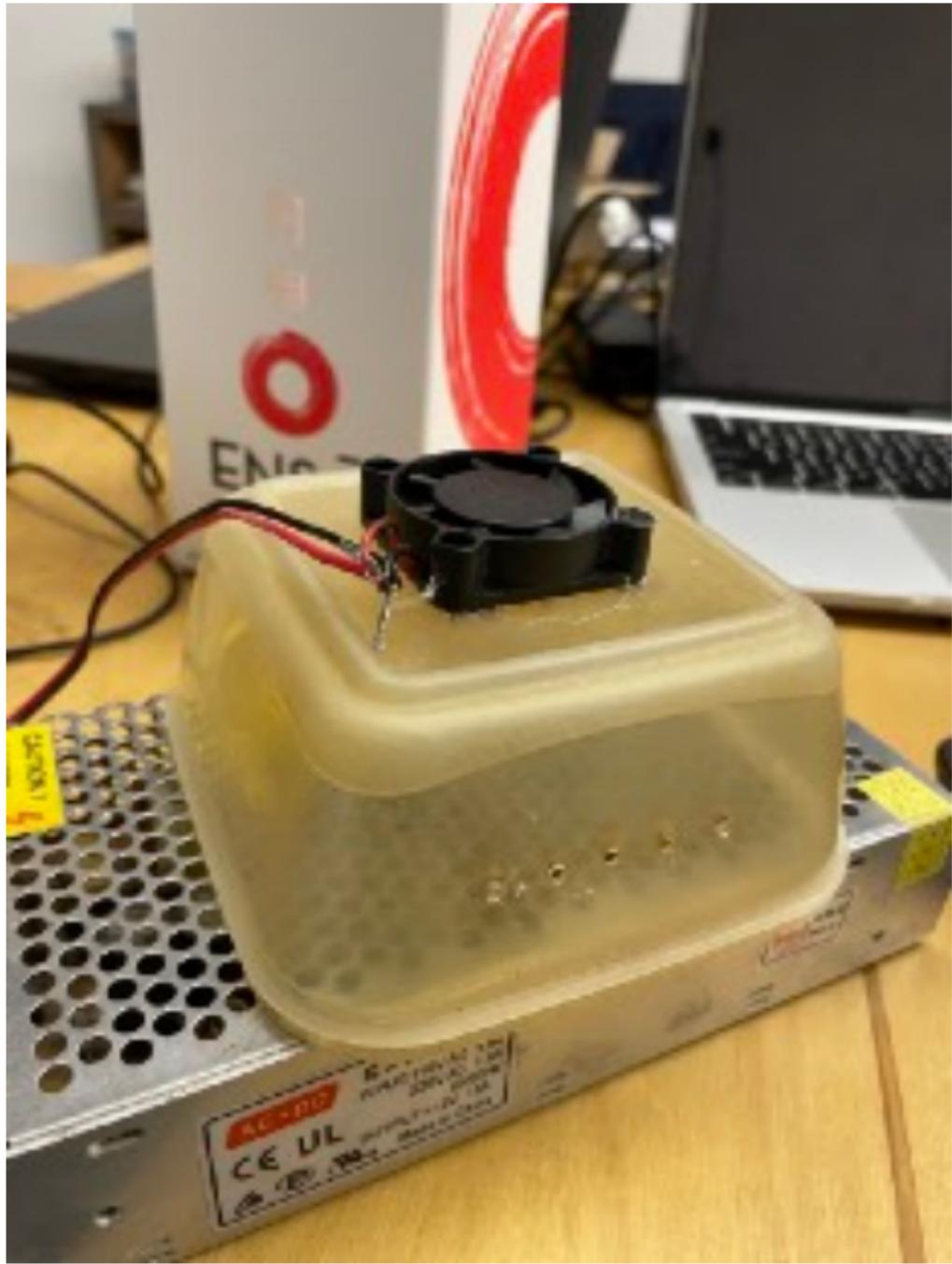


experience







AC-DC
CE UL
UL



A PoC was made to demonstrate how much residue is accumulated on burning and how helpful a fan is in the burning of a sambrani.

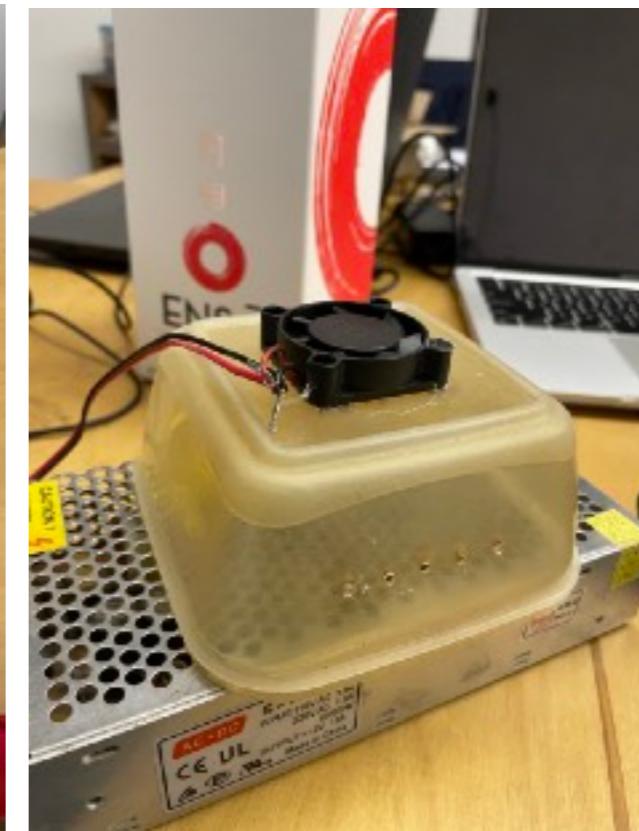
The final understanding is that the box gets yellowed out very much - hence it would be better to seal off the nichrome once ignition happens to make sure Nichrome doesn't get spoilt faster than it ideally should.

The overall burning time of Sambrani was 21 minutes to fully burn out - 12:34 to 12:55 on 17th July, 2022





Experiments & PoC



A PoC was made to demonstrate how much residue is accumulated on burning and how helpful a fan is in the burning of a sambrani. The final understanding is that the box gets yellowed out very much - hence it would be better to seal off the nichrome once ignition happens to make sure Nichrome doesn't get spoilt faster than it ideally should. The overall burning time of Sambrani was 21 minutes to fully burn out - 12:34 to 12:55 on 17th July, 2022

Experiments & PoC



The cross version -
10cm+10cm

A cross and an edge-only variations of Nichrome plates were tested. The Cross wasn't functioning as expected. It was melting the middle of the Sambrani cones instead of igniting the edge. The edge version was functioning better



The edge-only version -
8cm