

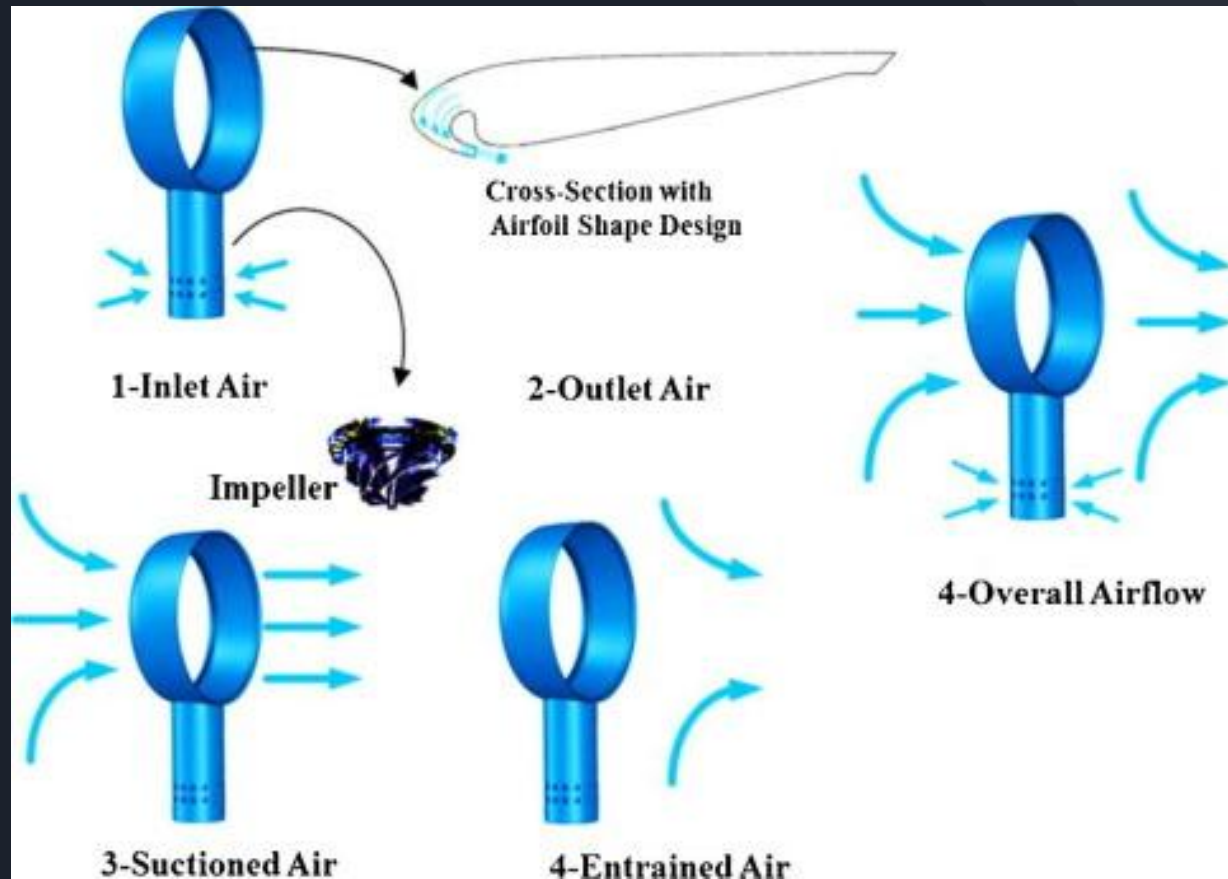


BLADELESS FAN



# OBJECTIVE

- To build a bladeless fan which safe and powerful and portable for daily use .
- It is safe due to no visible moving blades.
- To improve visual appearance of existing fans.





# Machines Used

1. Laser cutter
2. 3D Printer



# Laser cutter

To create the cylinder for supporting the motor and air intake .

This is done by cutting out a plywood piece In different sections allowing it to bend.



# 3D Printer

It will be used to create the airfoil ramp of the fan which sucks in the air through one side and out through the other creating the cooling effect.



# Group Members

- Amal Shon V.C
- Anandu Anilkumar
- Ashin Tom Kuriakose