1. Gluing the box

Parts needed:
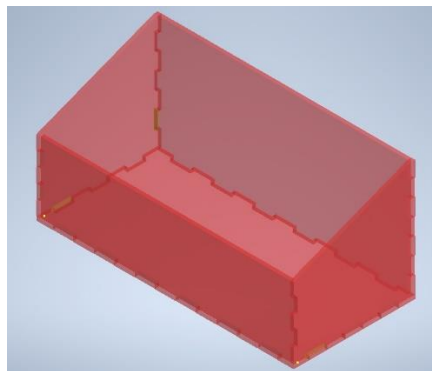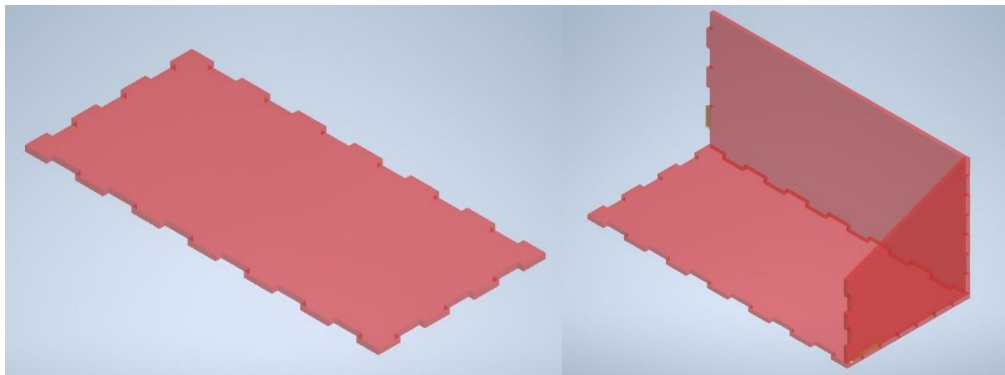Bottom_Red
Front_Red
Rear_Red
Side1_Red
Side2_Red

Additional material:
Paper tape
Epoxy glue

Instructions:
Put the involved parts together. Use paper tape from the outside to make it stay steadily. Apply (two-component epoxy resin) glue from the inside along the gaps. After the glue has cured, the paper tape can be removed.

2. Adding brass inserts
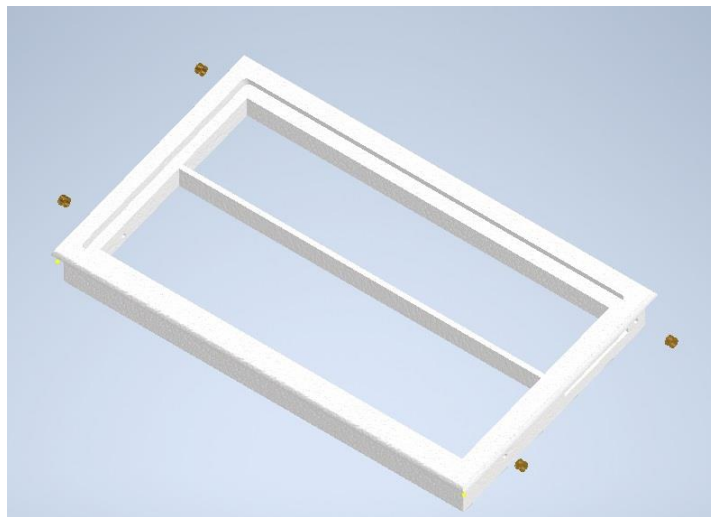
Parts needed:
Frame

Additional material and tools:
Drill 2.5-2.7mm
Soldering iron
M2 Brass inserts x4

Instructions:
Predrill all four holes on the sides of the frame. Insert the brass inserts using soldering iron.

3. Adding the covers
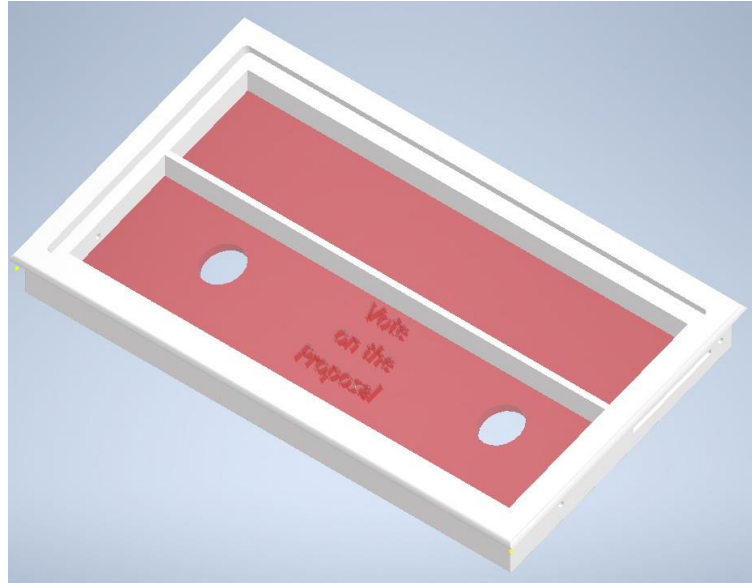
Parts needed:
Frame
Face_Red

Additional material and tools:
Epoxy glue

Instructions:
Place and glue the face plate into the frame.

4. Gluing the buttons
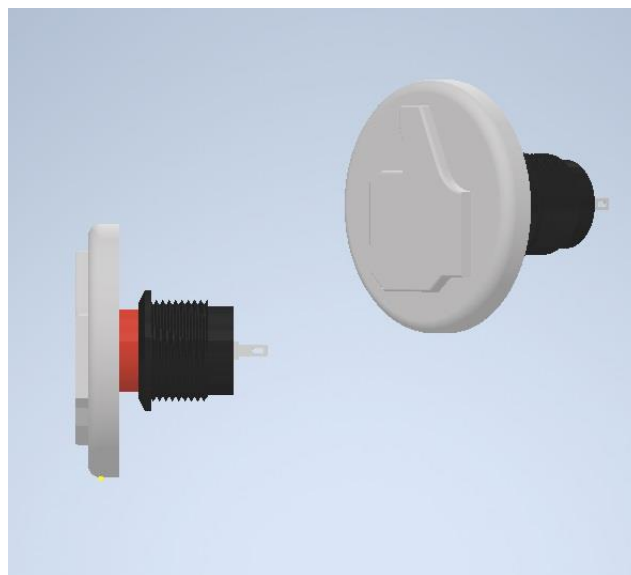
Parts needed:
Non-latching buttons x2
VoteButton x2

Additional material and tools:
Epoxy glue

Instructions:
Glue the 3D-printed button covers on the buttons. You might need to press them together until the glue cures.

5. Putting UrbanAnt together

Parts needed:
The previous assemblies
Internal electronics assembled based on the GitHub Wiki
Front_Seethrough

Additional material and tools:
Epoxy glue
M2 screws x4

Instructions:
Place and mount the buttons. Glue the see-through face on the box, and sink the face assembly into the box. You can secure it with the four screws from the sides. A paper with the message can be added using the slot on the side of the box.