

Concept presentation Field Ready

Making windows from
PET bottles

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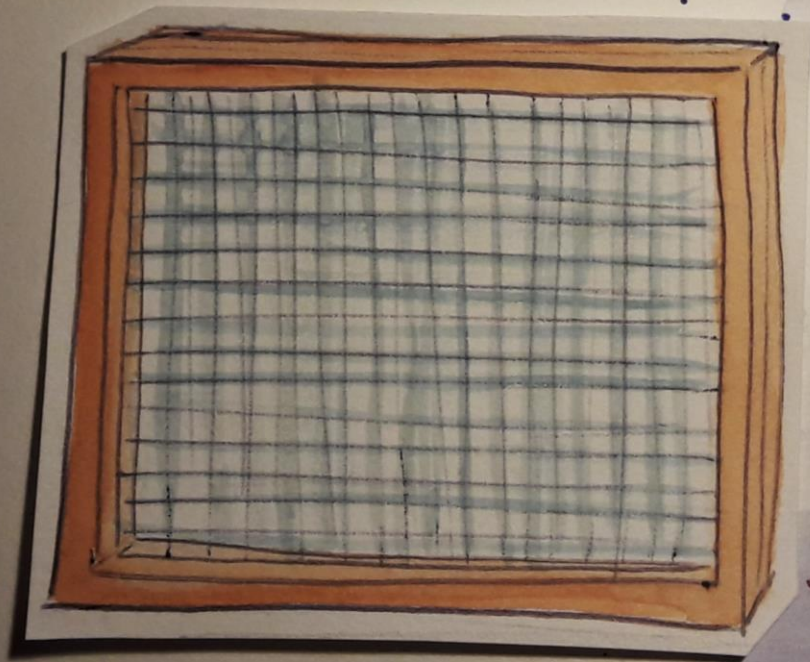
10-10-2017

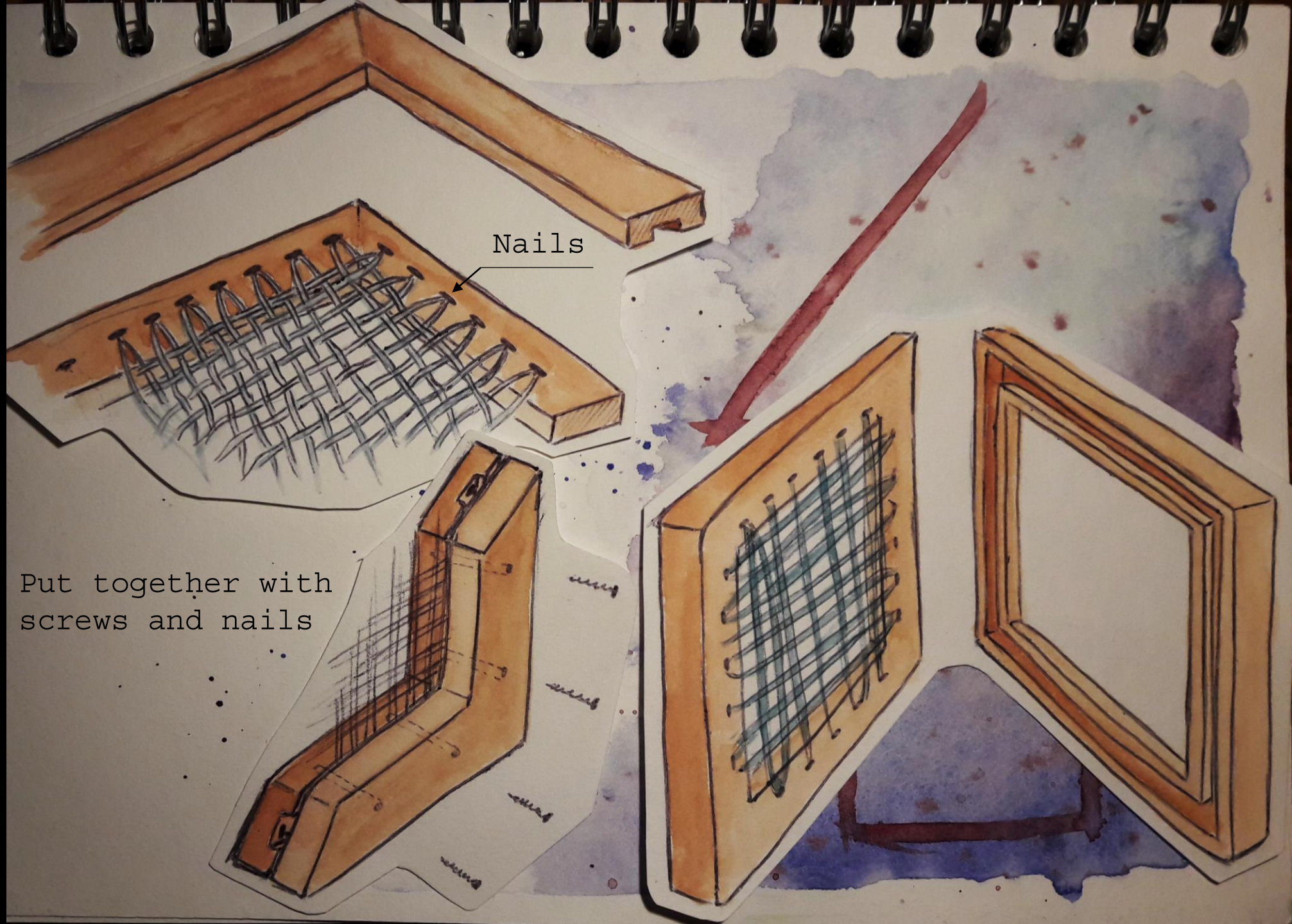


Concept 1:

Window screen

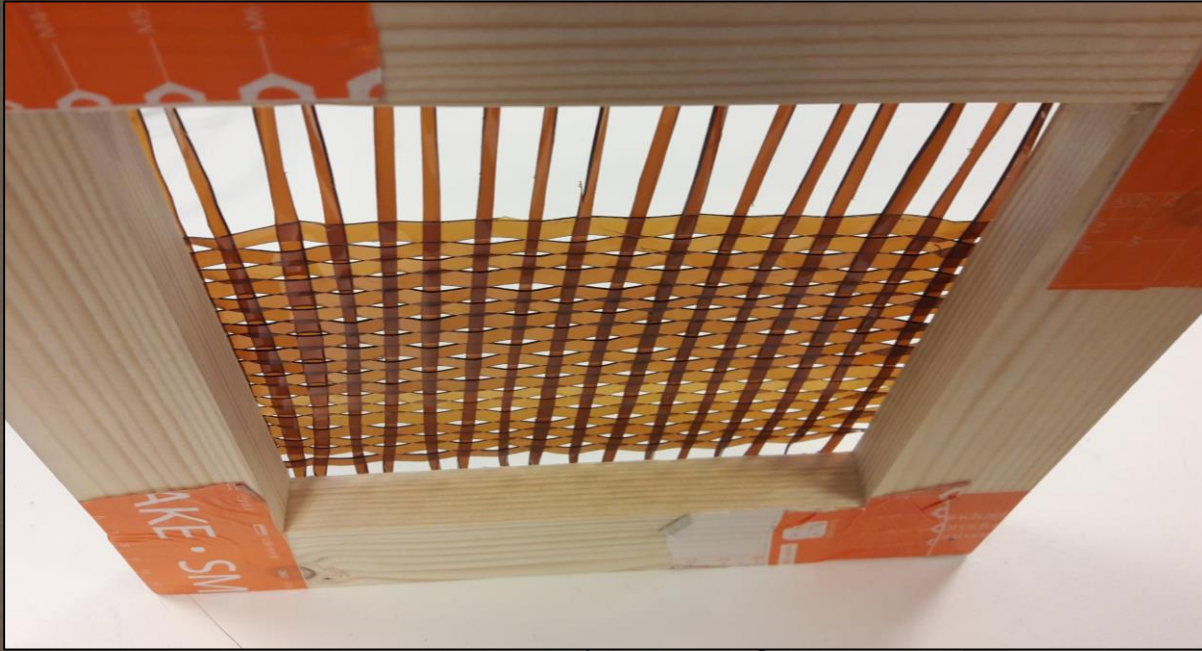
Anti-fly screen made from wired PET bottles,
Net is made on the frame, so no need
for an extra tool.



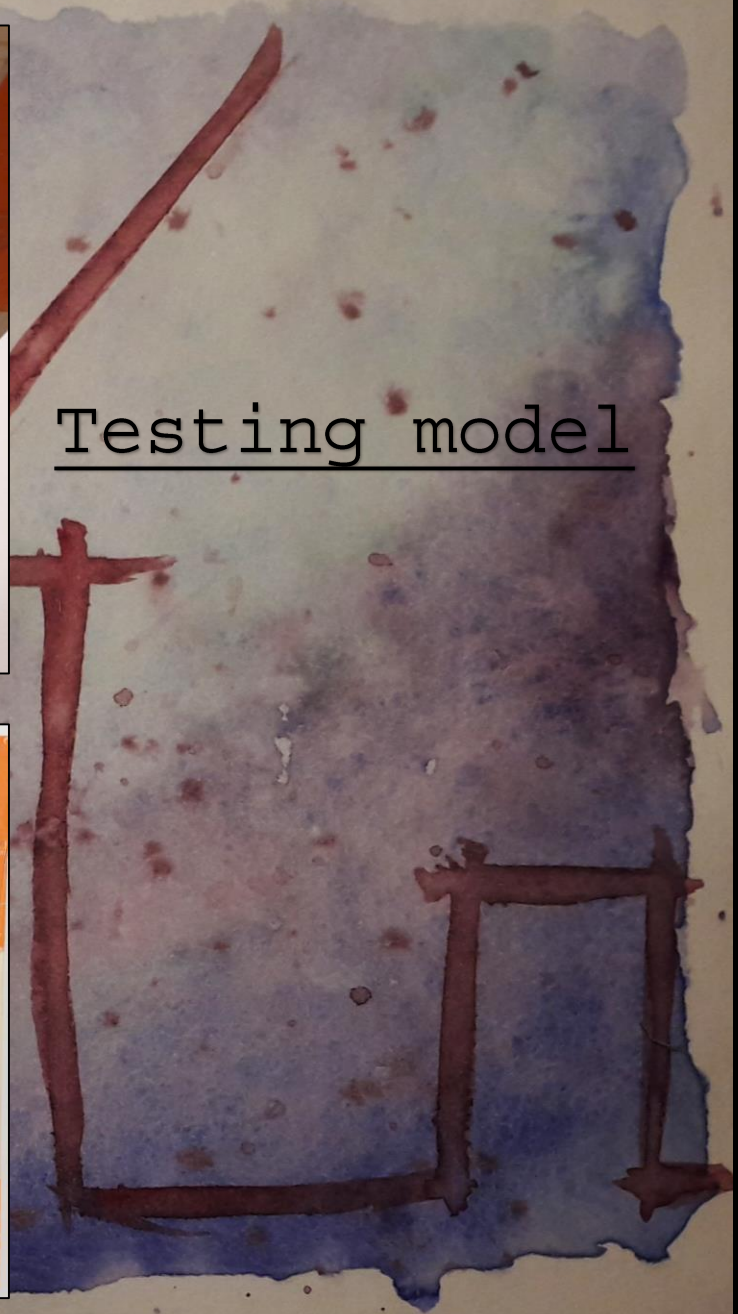


Nails

Put together with
screws and nails

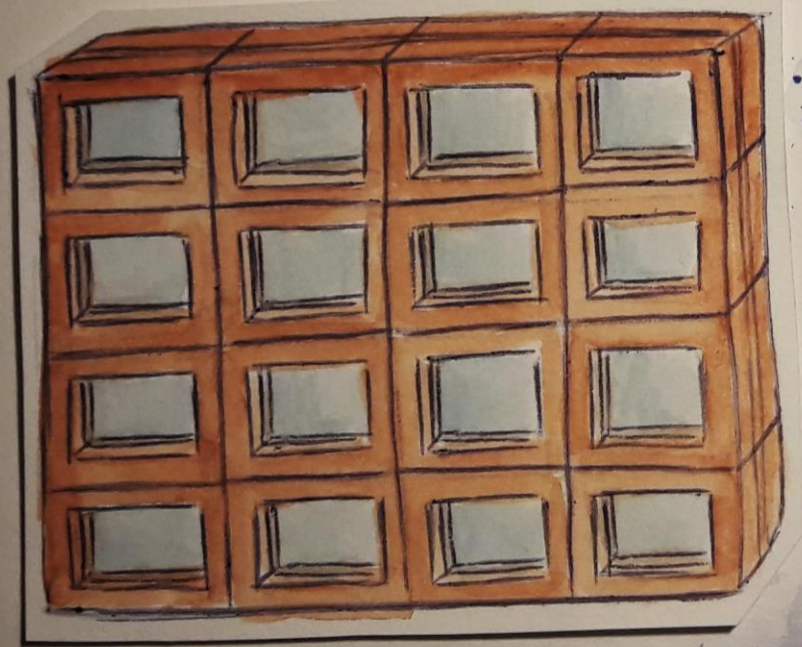


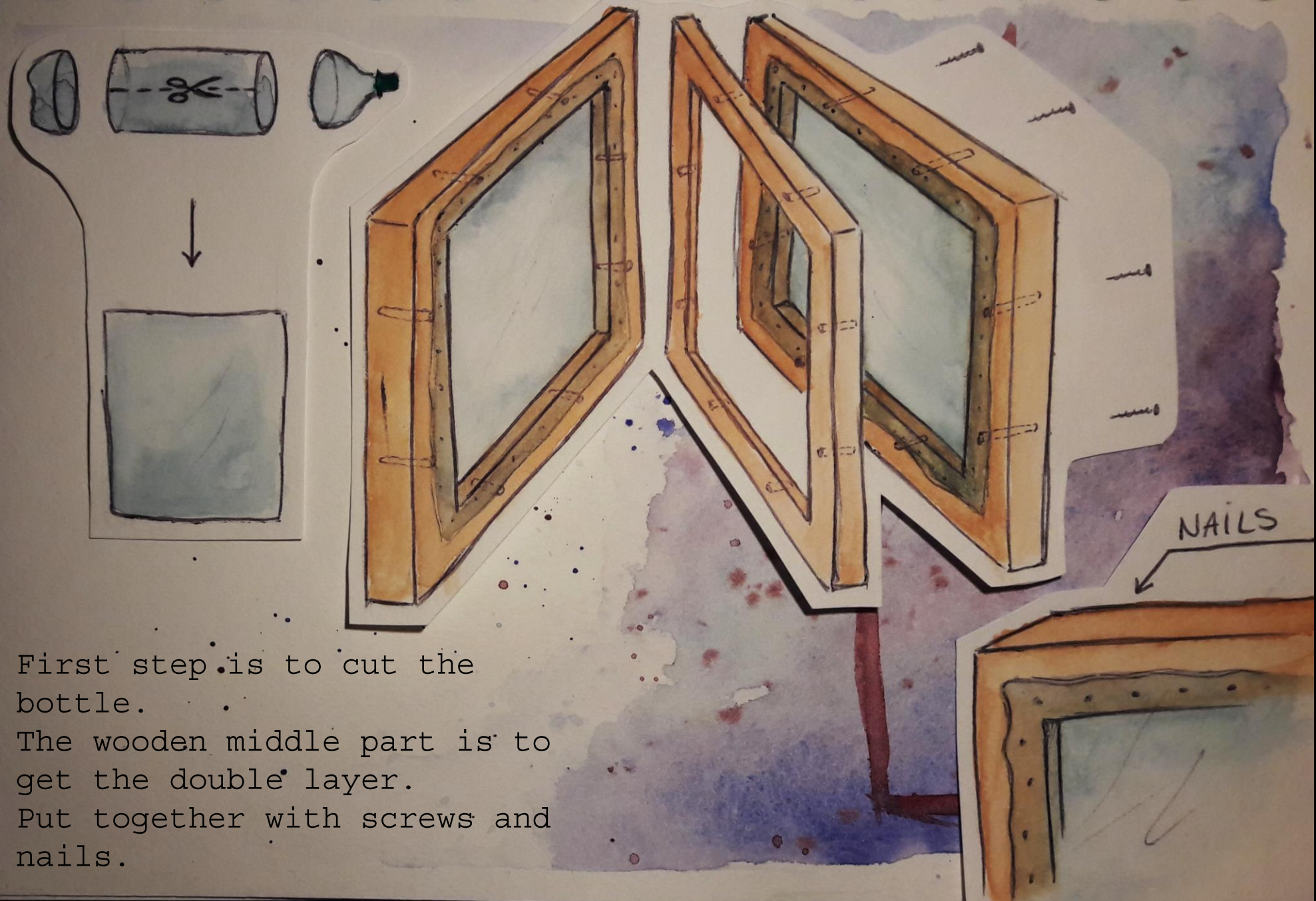
Testing model



Concept 2: Flat PET window

Window made of several small window frames with double layered PET. Double layering is better for isolation.





First step is to cut the bottle.

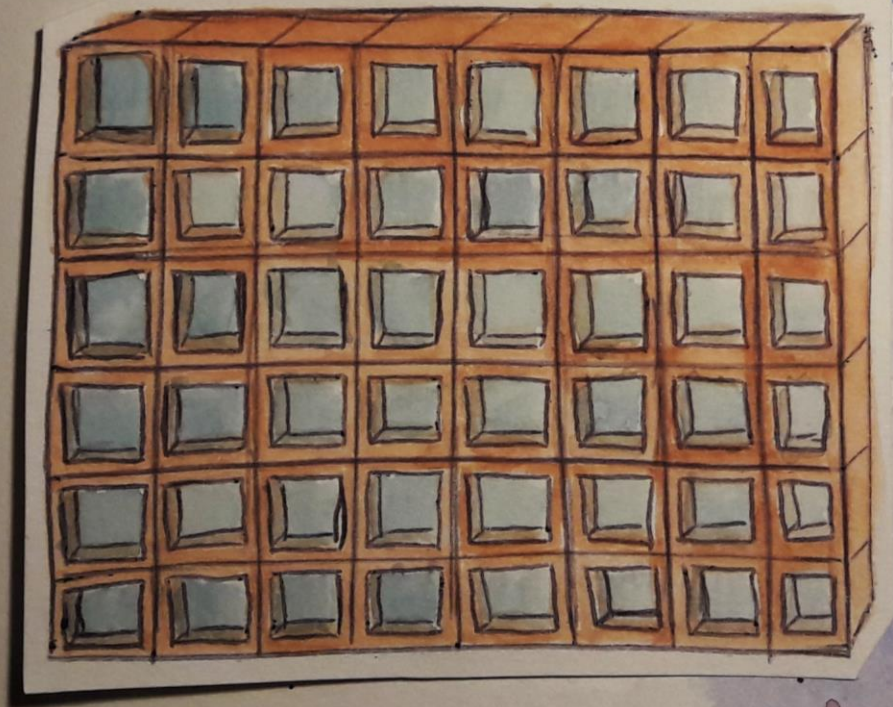
The wooden middle part is to get the double layer.

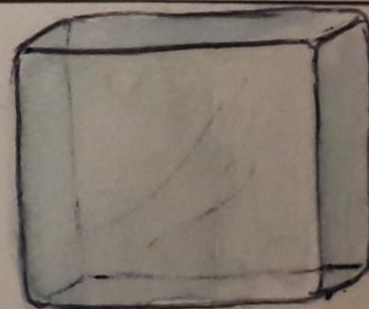
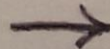
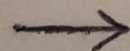
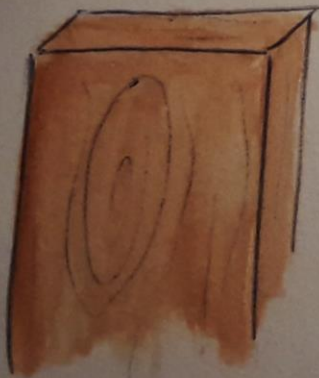
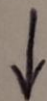
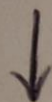
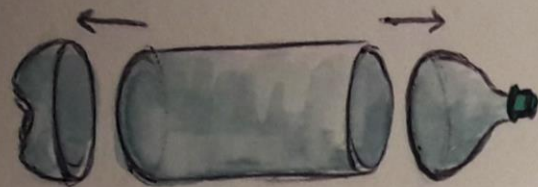
Put together with screws and nails.

Concept 3:

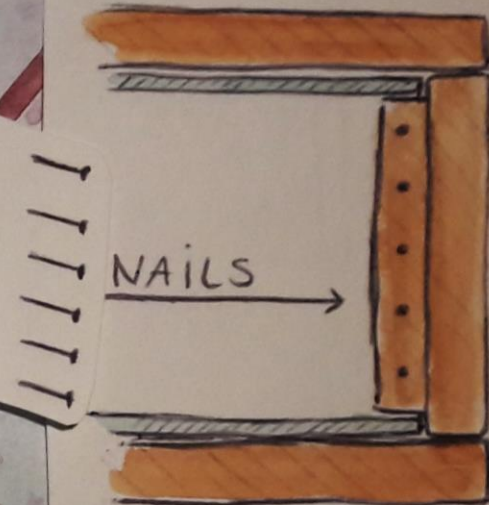
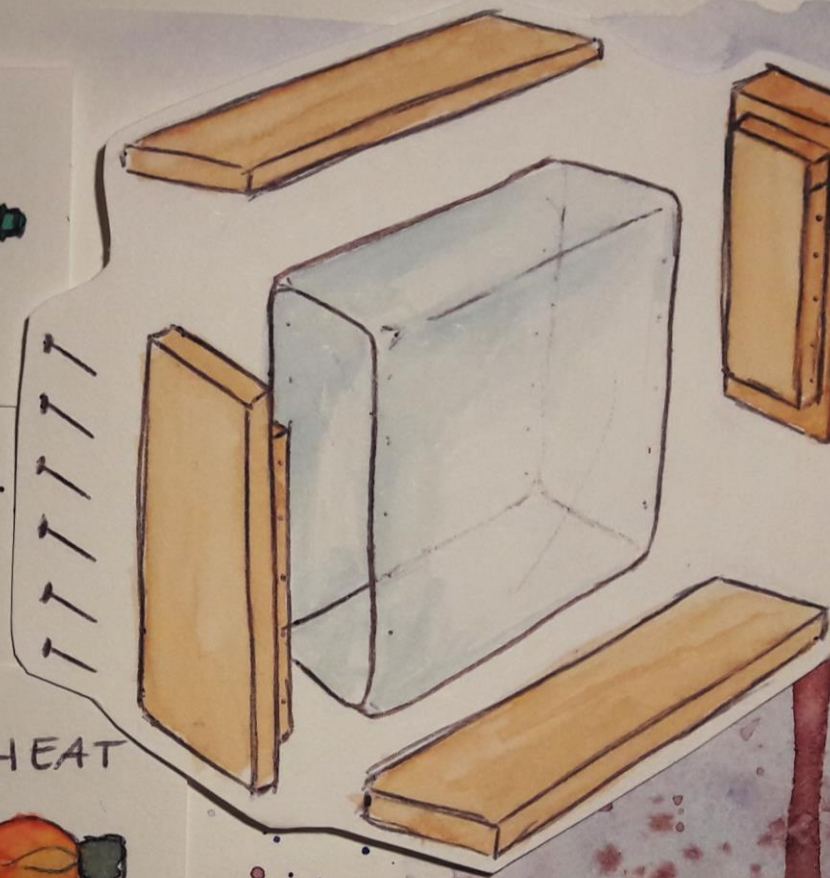
Cylinder PET window

Window made of several small window frames with cylinder formed PET. Made by cutting and heating the PET. Attached with screws and nails.





HEAT



NAILS

TO PREVENT THAT AIR
CAN COME THROUGH,
THERE IS AN EXTRA
PIECE OF WOOD