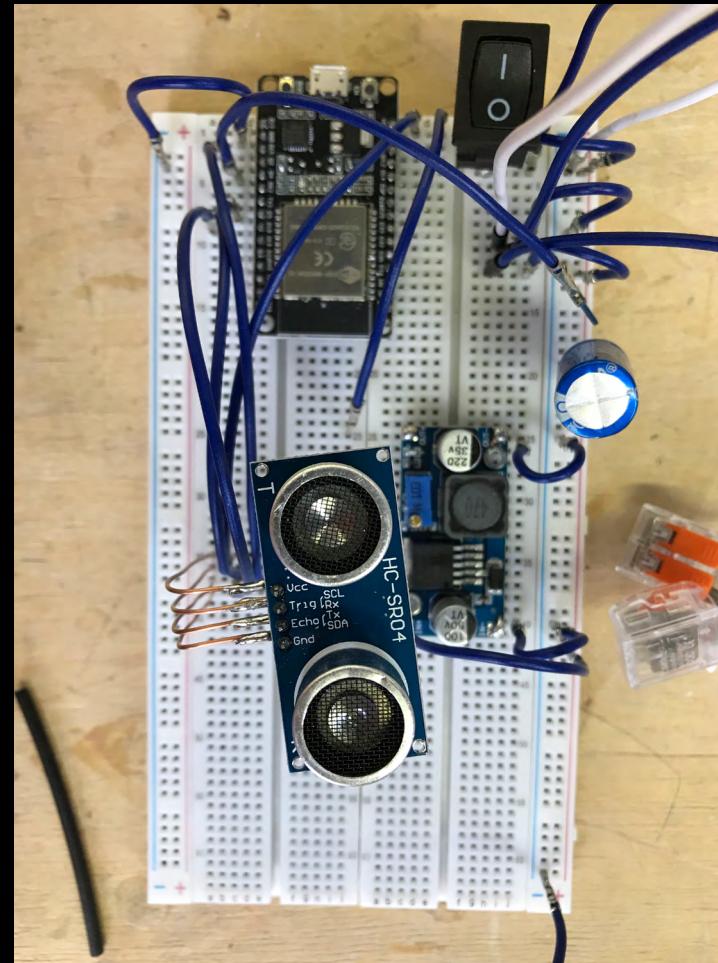
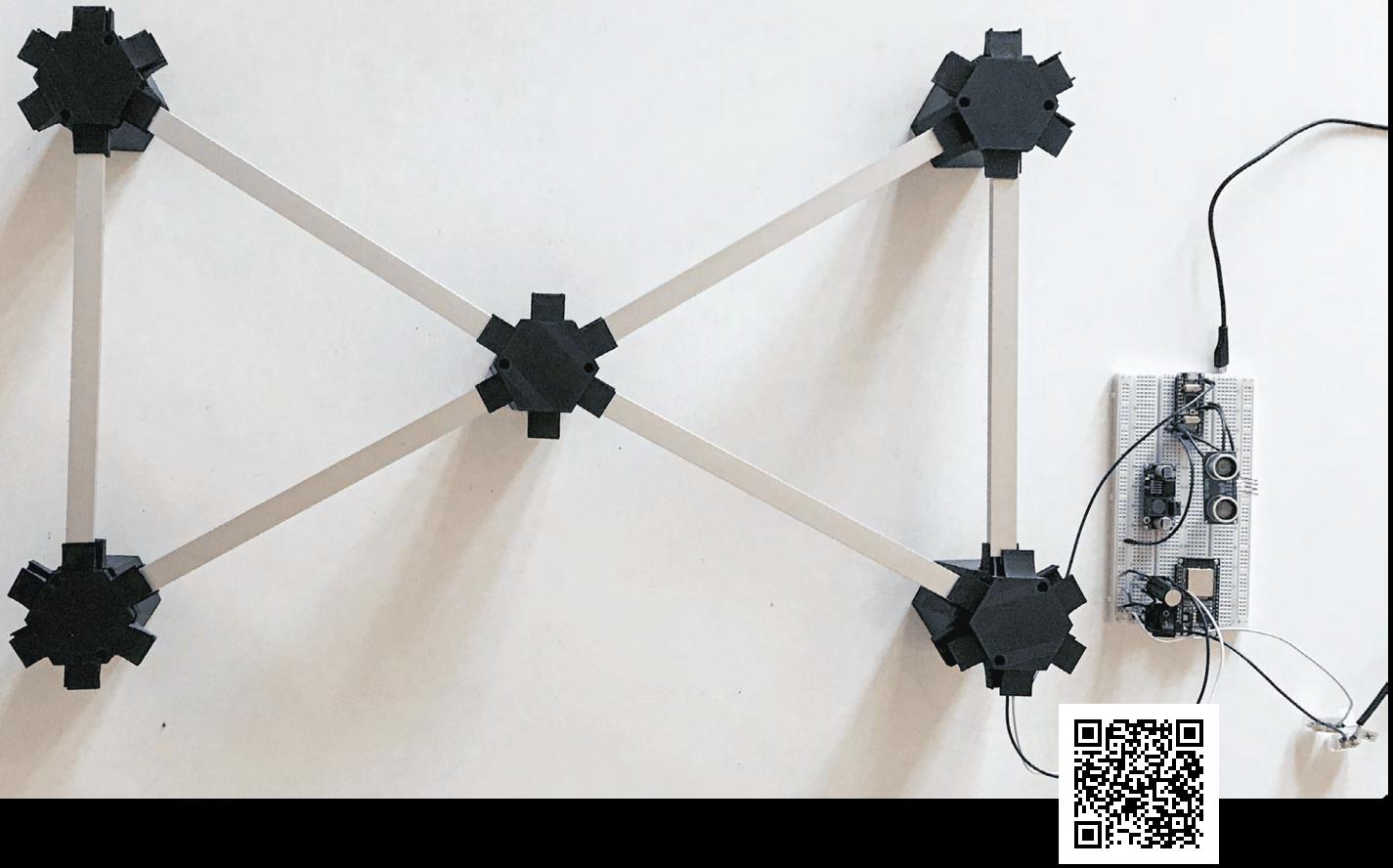
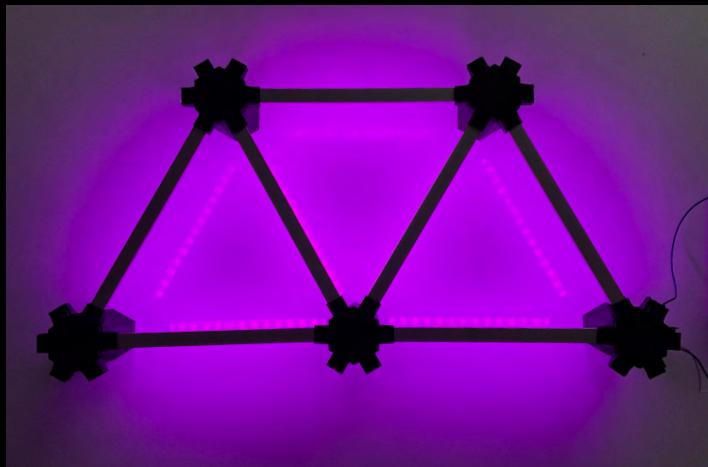
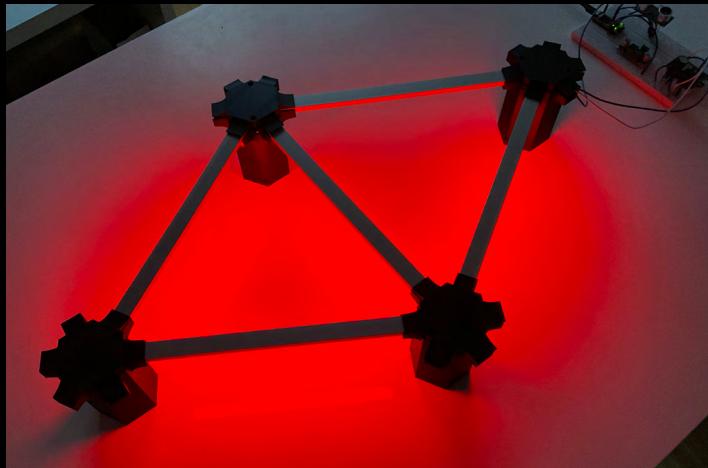


Nº 26. " TALENT SHOW "

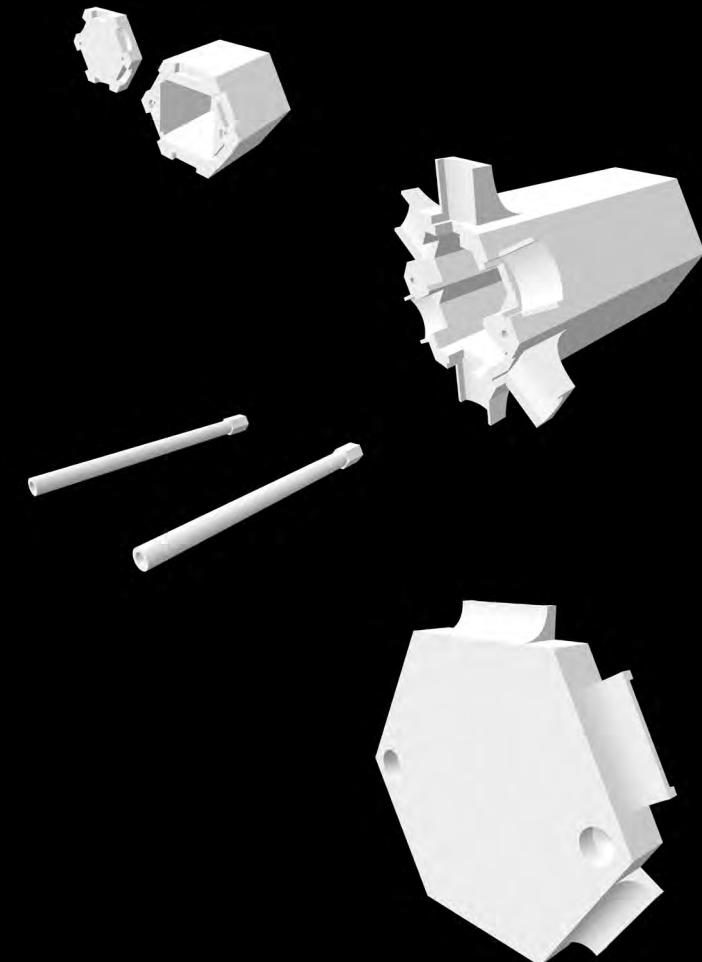






[EXPERIMENTAL MEDIA] COLOUR AND SHAPE CHANGE DEMO

404



[EXPERIMENTAL MEDIA] 3D MODEL

405

→ learn a new skill from youtube. it has to be unrelated to art & design.

Help! I am an artist / philosopher / poet / historian / postman / intellectual / architect / rock star / writer / scientist / director / entrepreneur / hacker / painter / musician / plumber / Marxist / chef / fast food manager / doctor / gangster rapper / _____ trapped inside the body of a graphic designer!

→ film your learning and post the process on your youtube channel every week.

subject underwent prolonged phase of analytical drift:

- skill selection
- projects research
- sketching and prototyping
- components hunting
- 3D workshop induction

- DAMN, I DON'T KNOW WHAT TO CHOOSE...

// my friend's ex:

“программирование на ардуино

ну плата маленькая в которую можно закачать простейшие функции. тебе условно нужно, чтобы плата заставляла робота что-то делать

закачиваешь в ардуино функцию специальную прописываешь ее

простейшее программирование. короче вот”.

phase:

SOLDERING

*// watching self-taught guys soldering on youtube is like watching stand-up.
no, really. you should see it.*

STEP 1:

buy the wrong wire.

STEP 2:

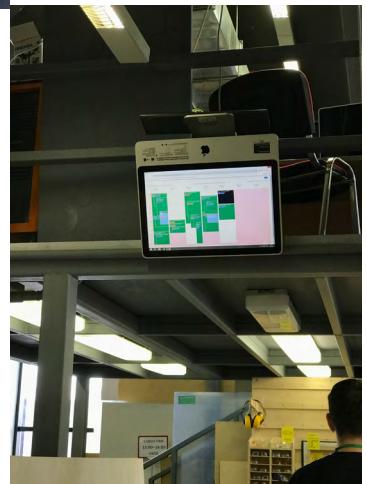
go buy the right one.

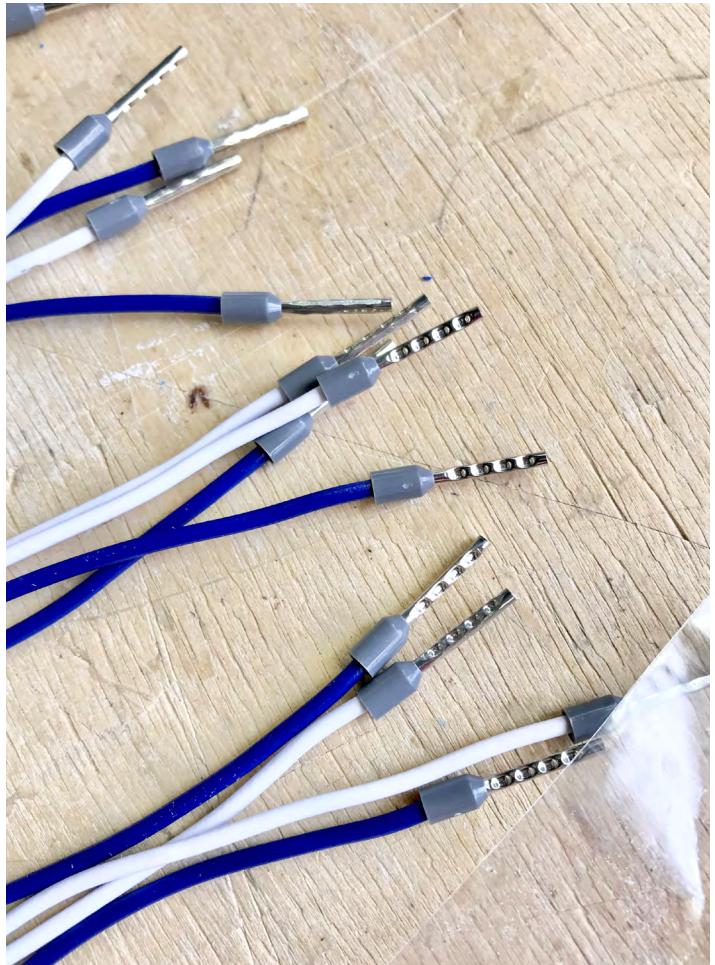
NEW SKILL UNLOCKED:

soldering without triggering
the fire alarm.

LIFESTYLE GAINED:

staying in the workshop 4 days
straight until they close it.





[DETAIL]

410



[DETAIL]

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stage:

THE SETUP

spend way too long decoding
the wiring diagram.

NO COMMENTS

test the connection.
blow up a capacitor.

FIXING

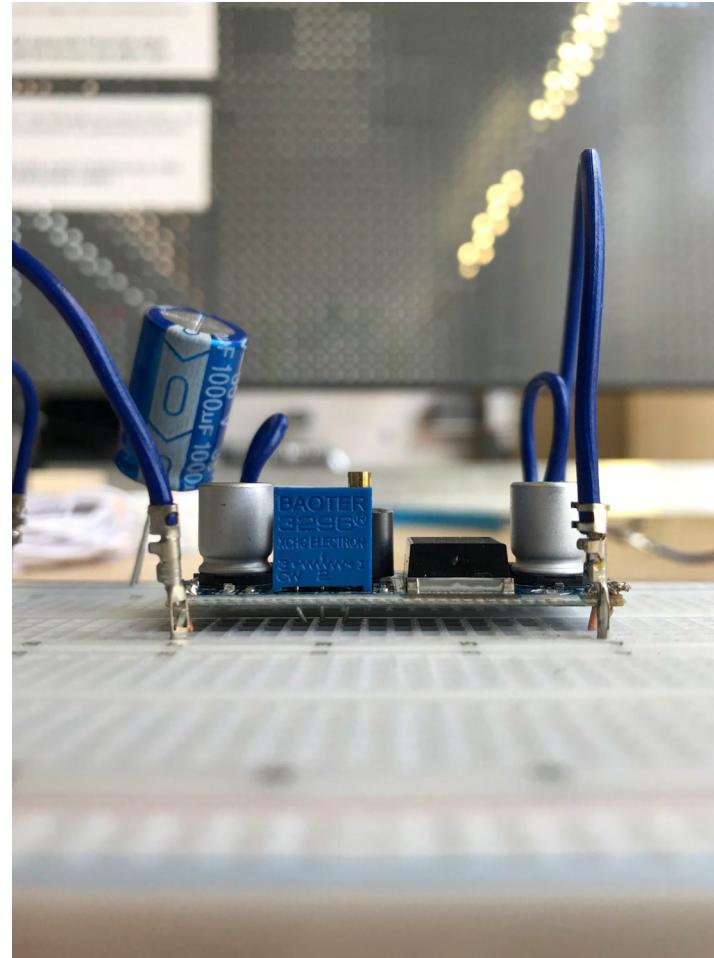
- desolder a new one from
an ancient pc. solder it in.
- reconnect everything.
- make 100 attempts to make
it work. no success.

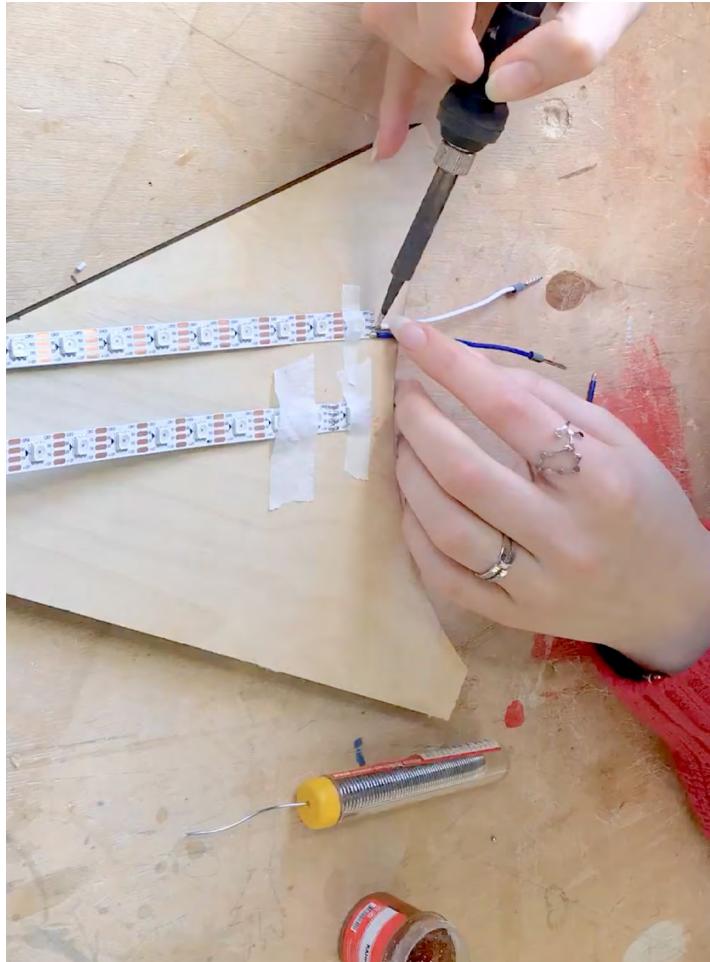
DESPAIR

give up. go think.

REVELATION

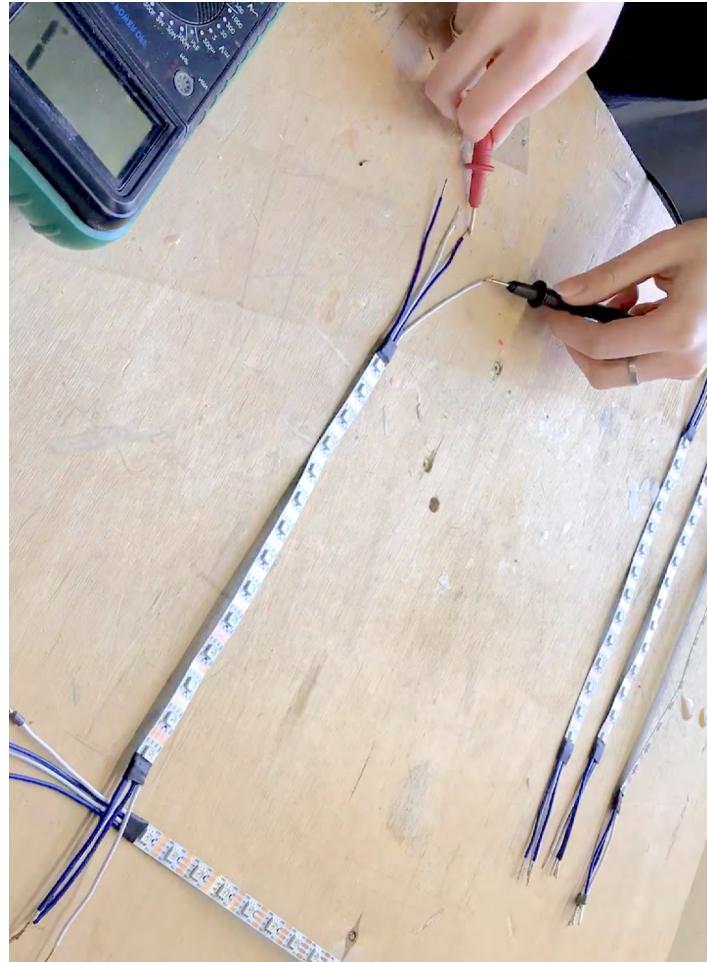
realise that it was just one
wrong contact. of course...





[DETAIL] SOLDERING

414



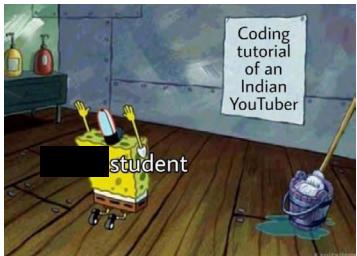
[DETAIL] CHECKING THE CONTACTS

415

phase:

PROGRAMMING

// yep, it's coding. again.
this time on arduino.



PREPARATION

steal the code. download the editor. open it. install the code. try to upload it to the device.

...ERRORS...

receive a ton of errors. device can't even connect to the laptop.

TRY TO IDENTIFY THE PROBLEM.

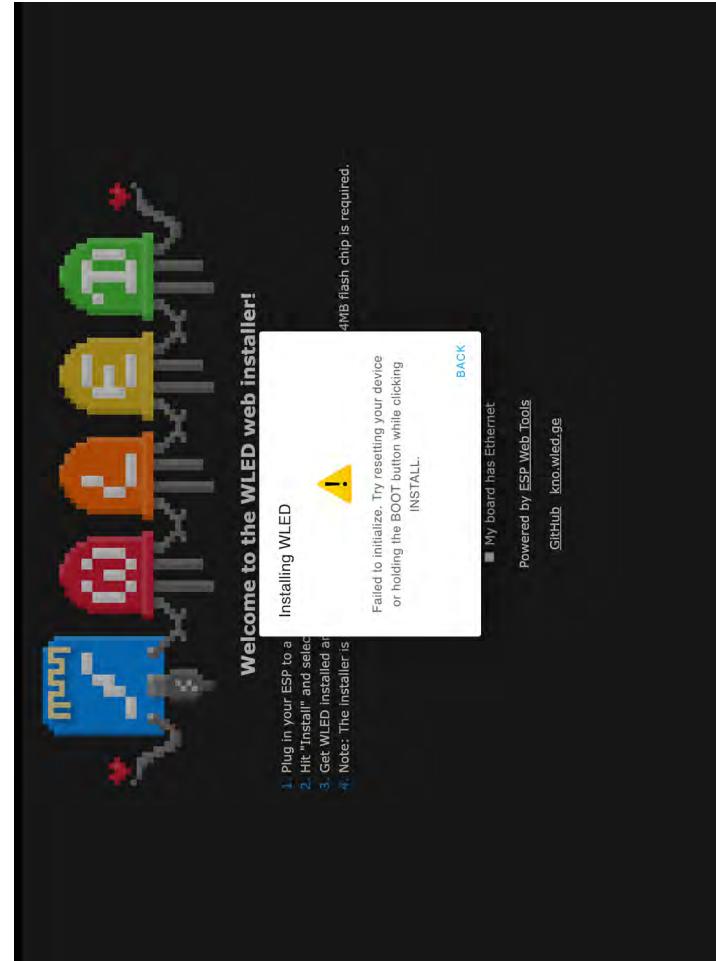
watch tutorials and try to unsuccessfully fix it.

GIVE UP

emotional support protocol: complain to sebastian. receive an advice to seek help from product designers.

CROSS-DEPARTMENT DIPLOMACY

ask a product design tutor for help.



THE GREAT LAMP SAGA

4 days of coding.
change 2 computers.
change 2 arduino boards.
lamp still refusing to shine.

ENLIGHTENMENT

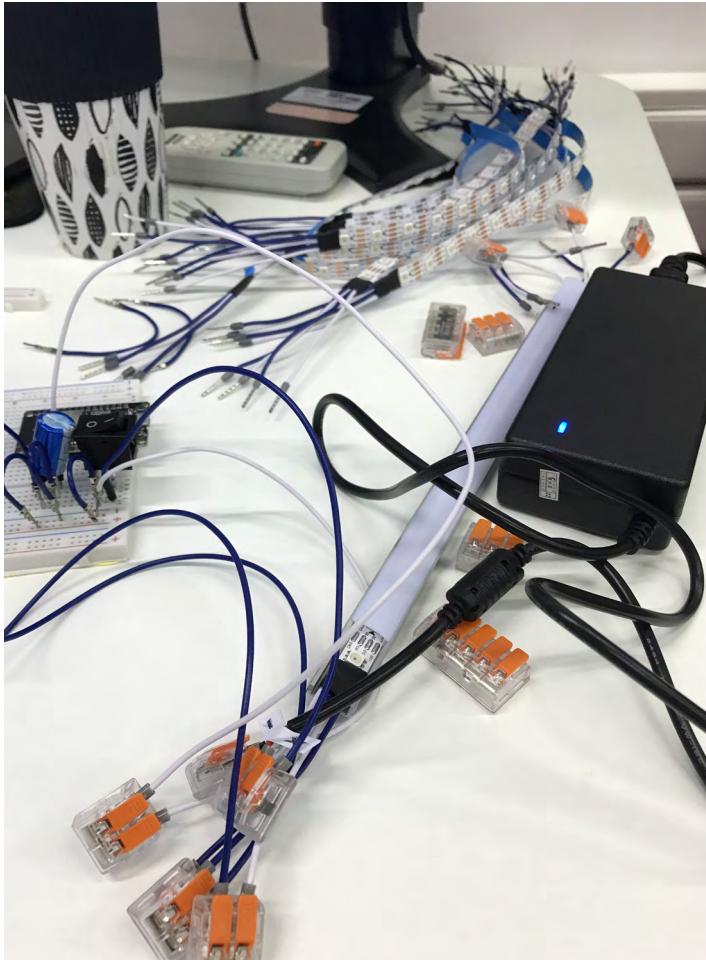
realise that it was one
wrongly connected wire all
along. just one...

GRATITUDE

*// special thanks to the dmit-
ту who cracked the mystery.
absolute legend!*

ДМИТРИЙ
ЛЮБИМОВ,
ЭТО ТЕБЕ!





[DETAIL]

3D

start modelling mounts. try to invent joints that will fit and work. fail. adjust. repeat at least 4 times.

COLLABORATIVE CONFUSION

buy the plastic.
print 4 variations.
bother the 3D workshop technician with progressively weirder questions.
get a feedback before the last one: "вы как у стругатских: люди, которые хотели странного".

VICTORY

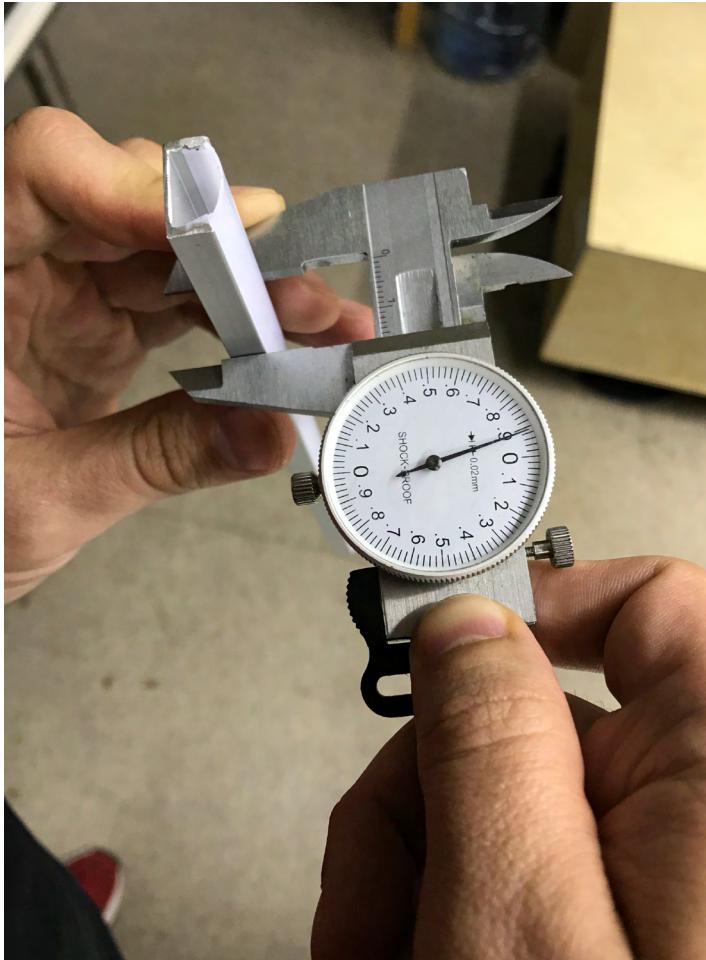
fifth print = functional.
miracle achieved.

WAITING

3 more days just to print enough copies.

dialogue:

- модель готова, а как сделать подпорки для печати?
- а подпорки у нас делает раб божий александр...



[DETAIL] MEASURMENTS

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[NOTE]

the hardest part isn't fixing.
it's figuring out why it's
broken: you messed something
up, or it's not meant to work
at all.

top 3 reasons it refused to
work (chronologically):

- [1] USB PORT
- [2] FAULTY WIRE CONNECTION
- [3] A SINGLE LINE OF CODE

425



[DETAIL]

426



[DETAIL]

427

THE FINAL BUILD

start assembling the lamp.
begin testing.

// it does work properly!

DOCUMENTATION PLANNING

schedule the final outcome
shoot. plan every single
detail. forget the camera
cable. obviously.

RELOCATION

deside to carry the entire
thing home to meet the dead-
line. right in the middle of
"картофельный спас".

FINAL ATTEMPT

reassemble. reconnect.
shoot the video demo.

DONE!



// like, subscribe to my channel to see the whole process.