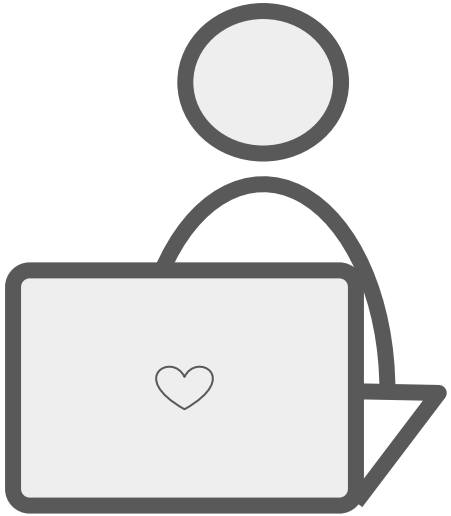


Django Sketchnoting Challenge

Sara Peeters
@aspigirlcodes

Workshop Plan

Part 1: Introduction to sketchnoting (25min)

(Draw-along talk, Loudswarm)

- Intro & warmup
- Composition & Googling
- People
- Text
- Faces & Emotions
- 1 Concept / 1 minute Challenges

Part 2: Sketchnoting about Django (25min)

(Jitsi/Slack)

Sharing your work

Slack

twitter:

#Djangocon

#SketchnoteChallenge

Sara Peeters @aspigirlcodes

Realistic Drawing

CC BY-NC-ND 2.0: L'art au present on Flickr

MILLET Jean-François - Moissonneuse endormie (drawing, dessin, disegno-Louvre RF250) - 0

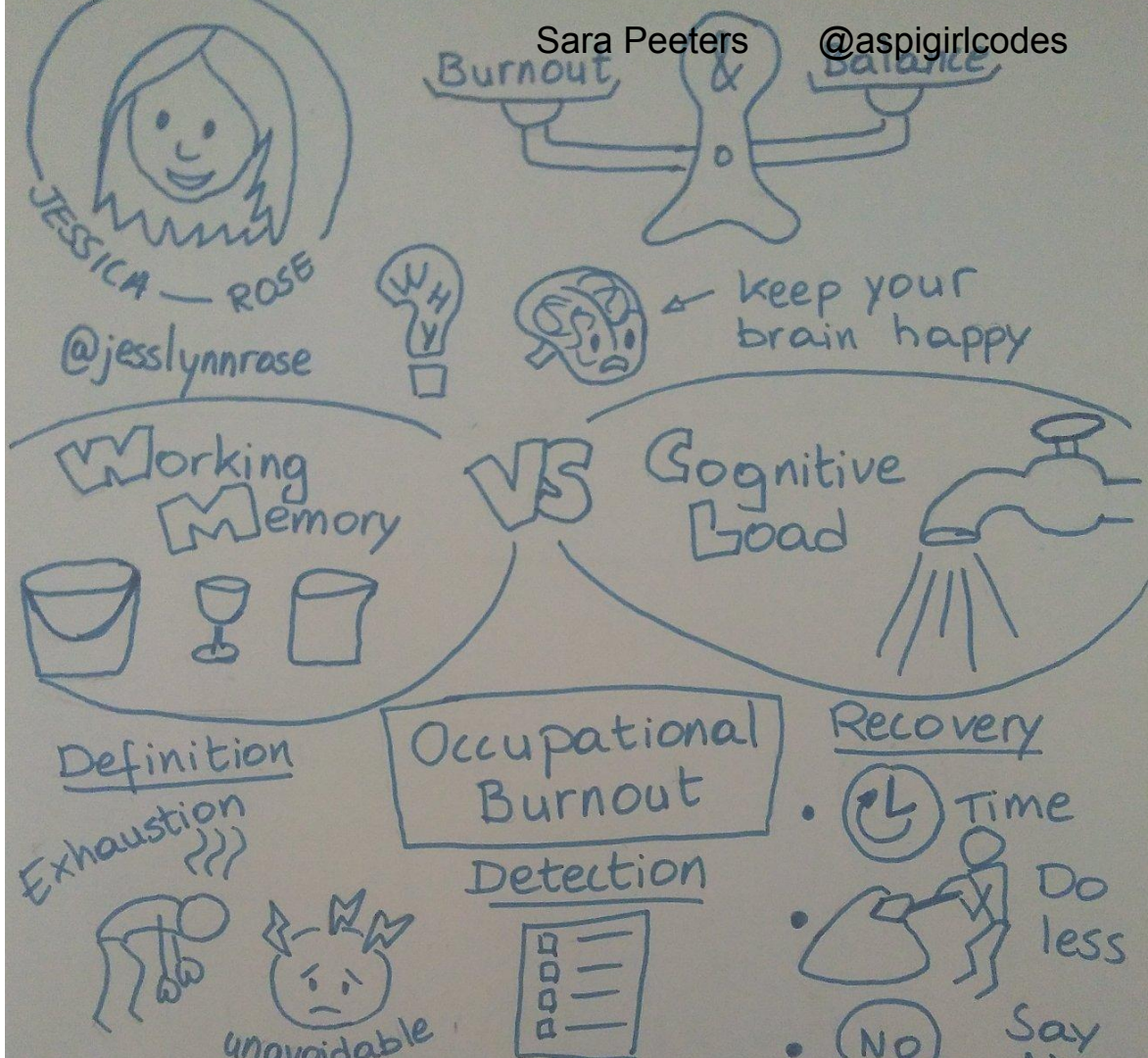
Sara Peeters @aspigirlcodes

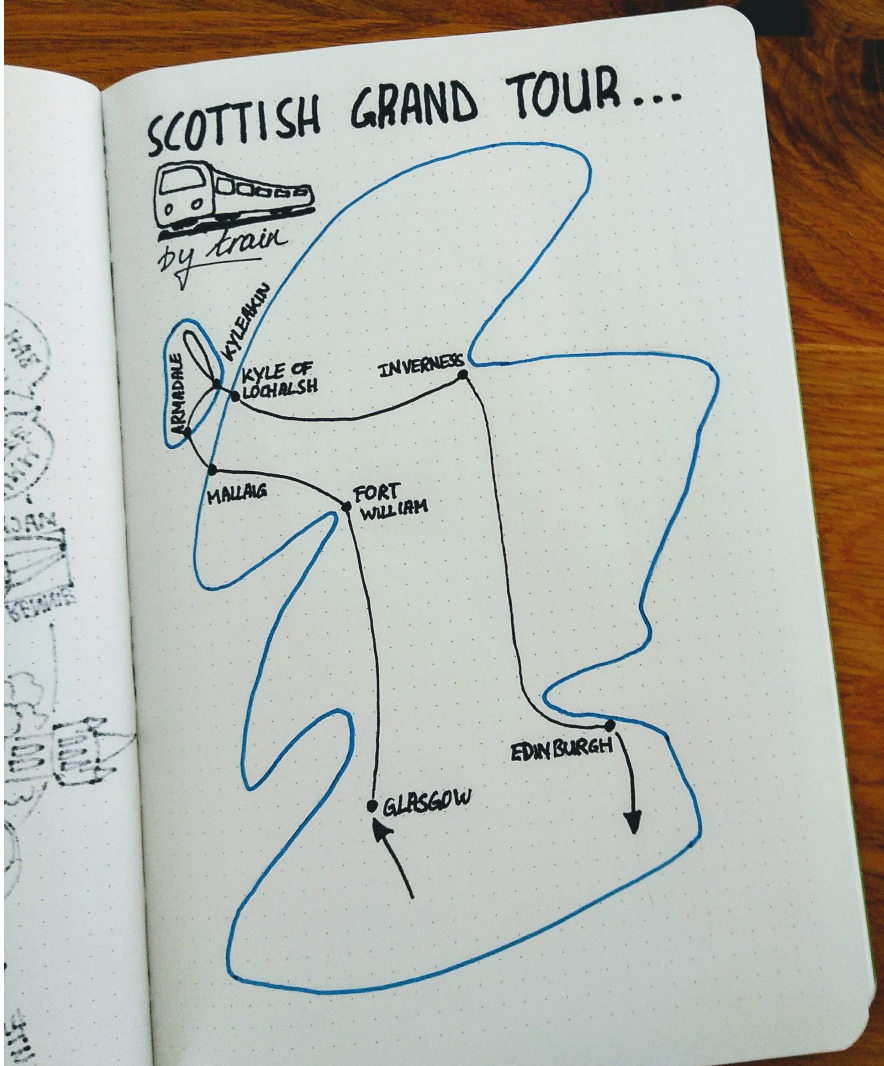
Symbolic Drawing

CC BY 2.0: Horia Varlan on Flickr

Children's chalk drawing of a cat on the sidewalk

Sketchnoting




SCOTTISH GRAND TOUR...
by train
ARMADALE
KYLEAKIN
KYLE OF LOCHALSH
INVERNESS
MALLAIG
FORT WILLIAM
GLASGOW
EDINBURGH

ISLE OF SKYE
Kilt rock
Quiraing
Uig
Fairy glen
Old man of Storr
"Pog Mo Thoin"
Portree
Cuillins
Sligachan
Broadford
Kyleakin
Armadale

Linux NAMESPACES

are weird & wonderful ♡

@deniseyu21

Linux namespaces provide isolation between processes by "hiding" them from one another (like blinders on horses!)

Guess I'm the only horse here

API

unshare <process> → moves this process to new namespace

setns <process> → moves this process to an existing namespace

clone → a more general API call to make a new process, but can define which namespace that process should live in!

Namespaces are used in containers! This helps prevent processes from accidentally interfering with each other.

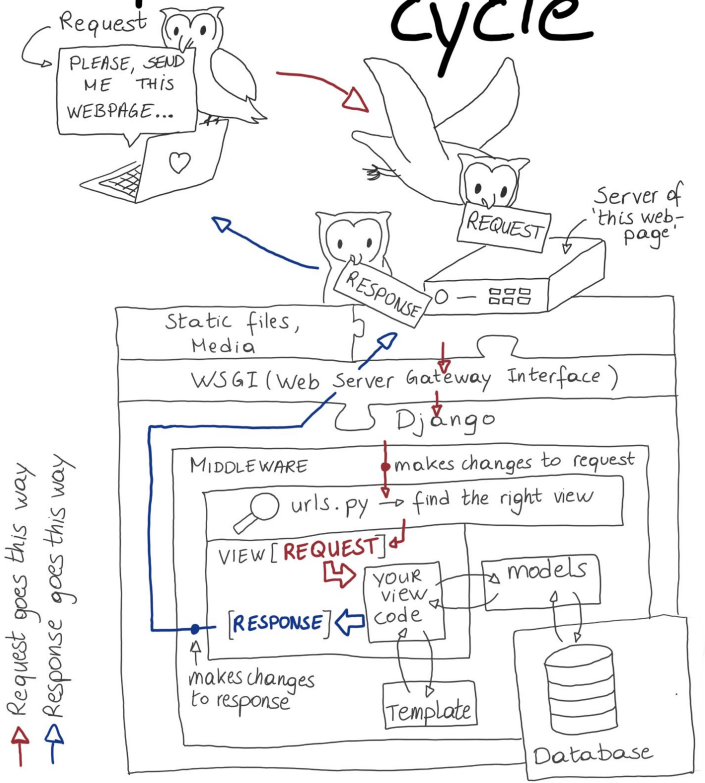
7 types of NAMESPACES!

more & source content: Medium, "Linux Namespaces" by Ed King

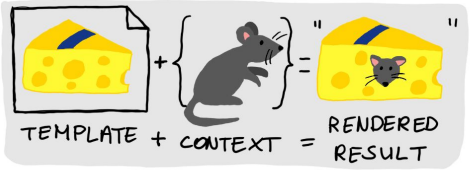
However! Namespaces do not come with a way to manage host resource usage. You'll need cgroups for that!

By Denise Yu deniseyu.io

Request-Response cycle

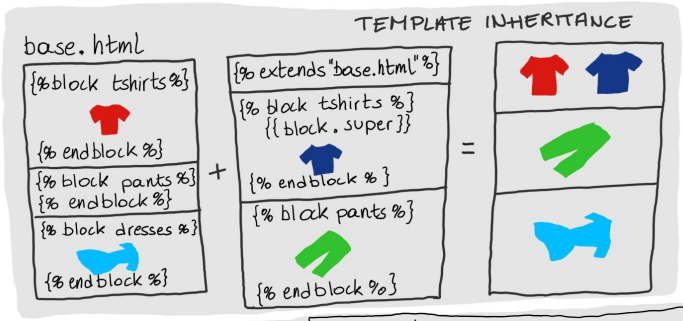


TEMPLATES

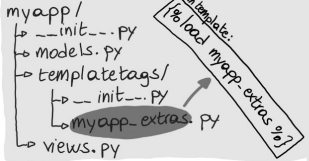



```
{{variable}}
{{variable|filter}}
{{variable|filter:arg}}
{% tag arg1 arg2 ... %}
{# inline comment #}
```

TEMPLATE INHERITANCE



Writing your own template tags & filters



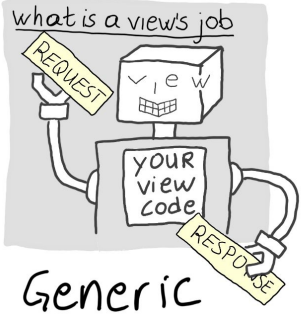
RESOURCES

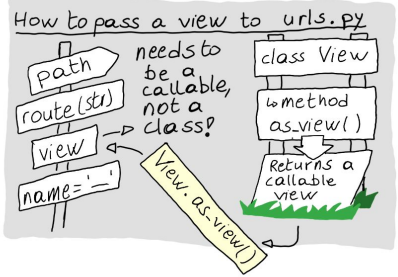
Django documentation:
- templates
- built-in template tags & filters
- custom template tags & filters

myapp_extras.py

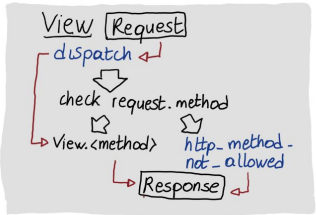
```
from django import template
register = template.Library()
@register.filter
def my_filter(value, arg):
    ____
    return ____

@register.simple_tag
def my_simple_tag(arg1, arg2, arg3):
    ____
    return ____

@register.inclusion_tag('.html')
def my_inclusion_tag(arg1, arg2, ...):
    ____
    return { }
```

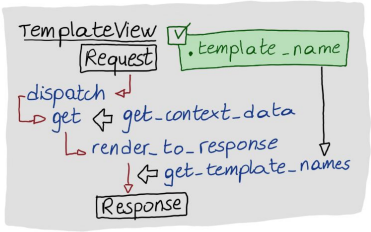
CLASS BASED VIEWS

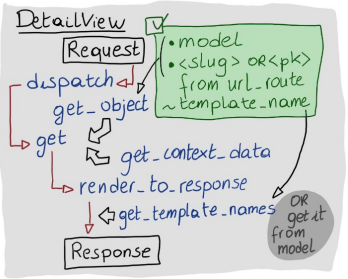


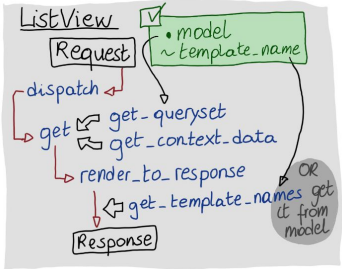


Generic Class based views

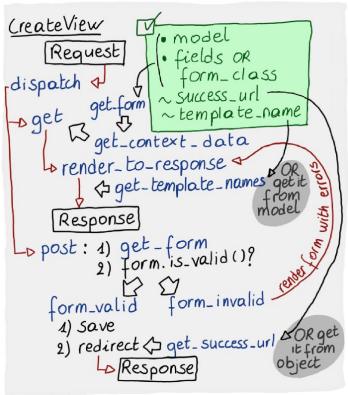


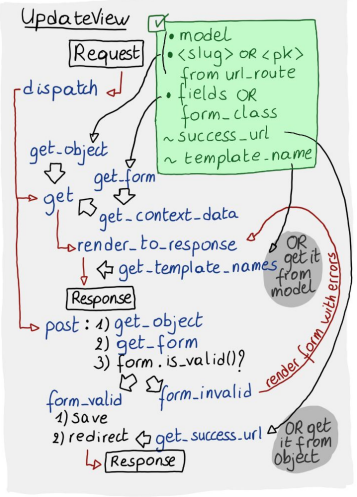


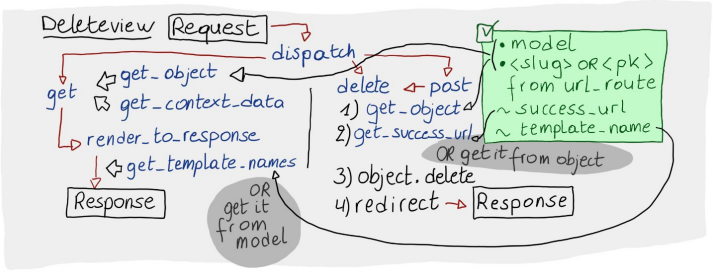




Generic class based views for editing







LEGEND

- ☑ info this view needs
- → way from request to response
- view_method

RESOURCES

- django documentation
  - ↳ class based views
- ccbv.co.uk

Zines By Julia Evans
wizardzines.com

Let's Draw

Let's Draw

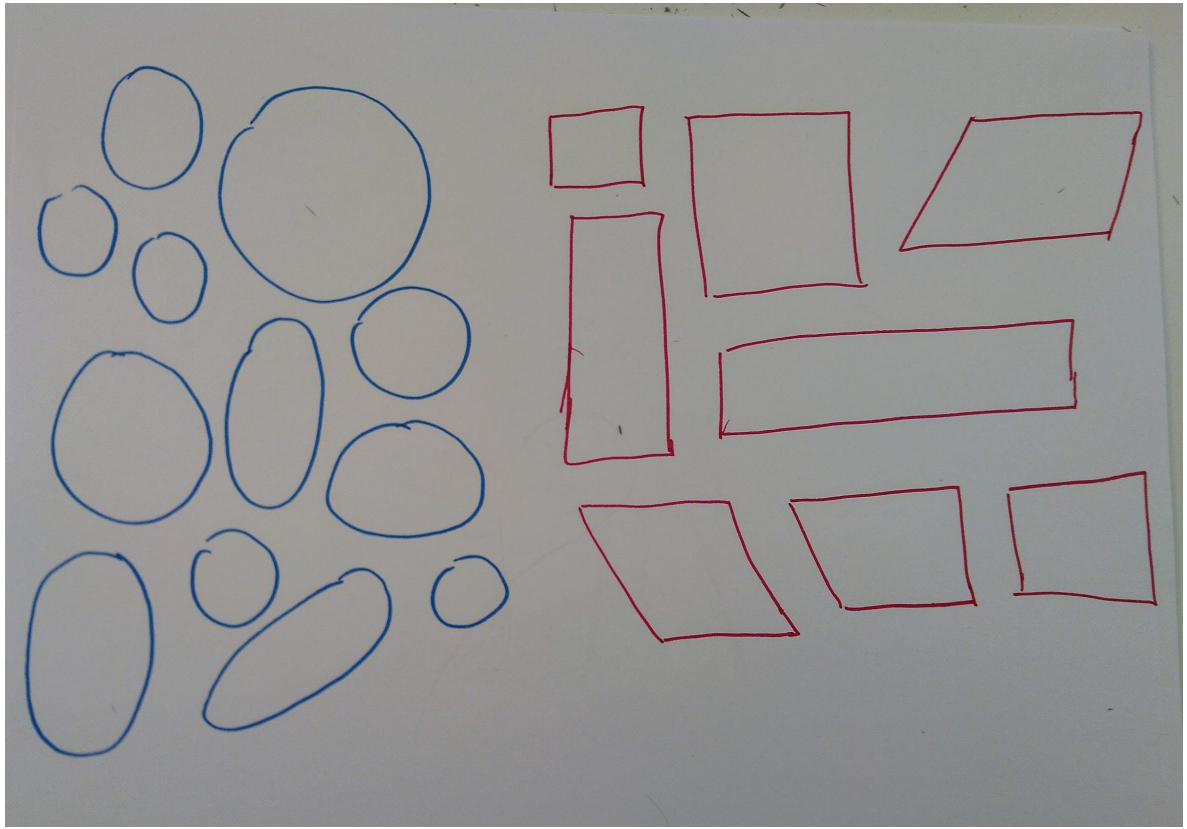
Classes and functions

Let's Draw

Classes and functions

But how?

warmup: circles & rectangles



I don't know How: composition

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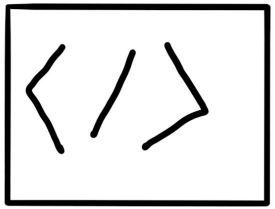

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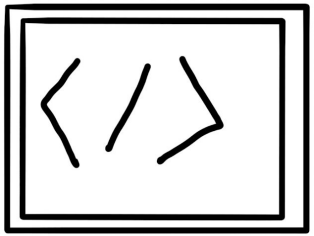

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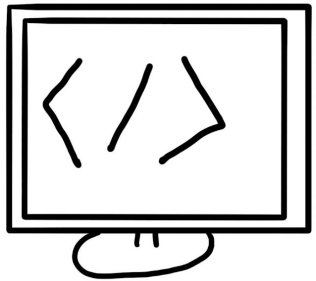

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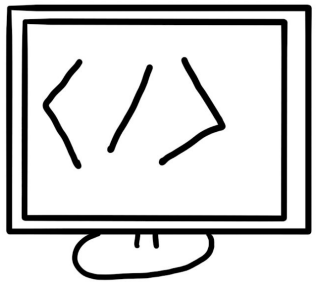

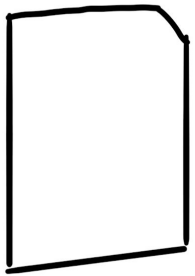

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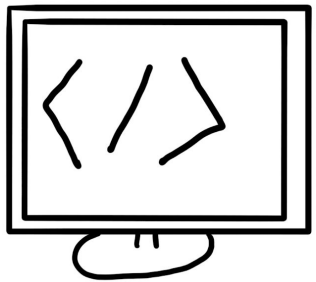

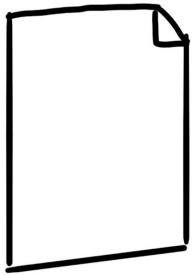

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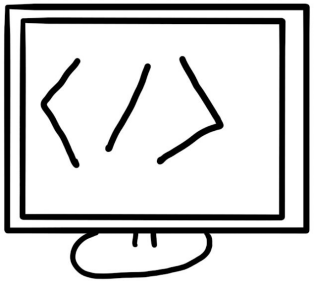

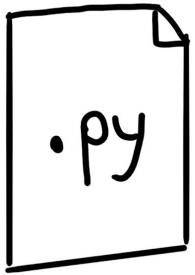

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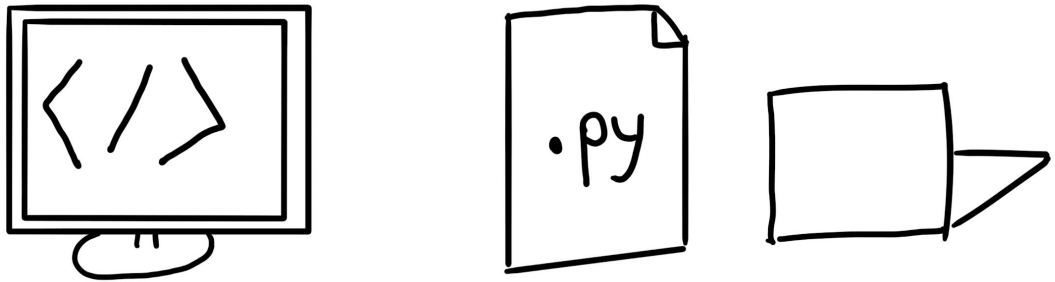

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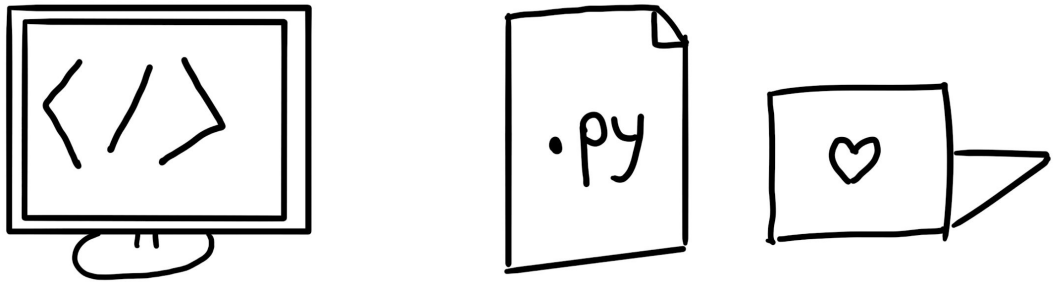

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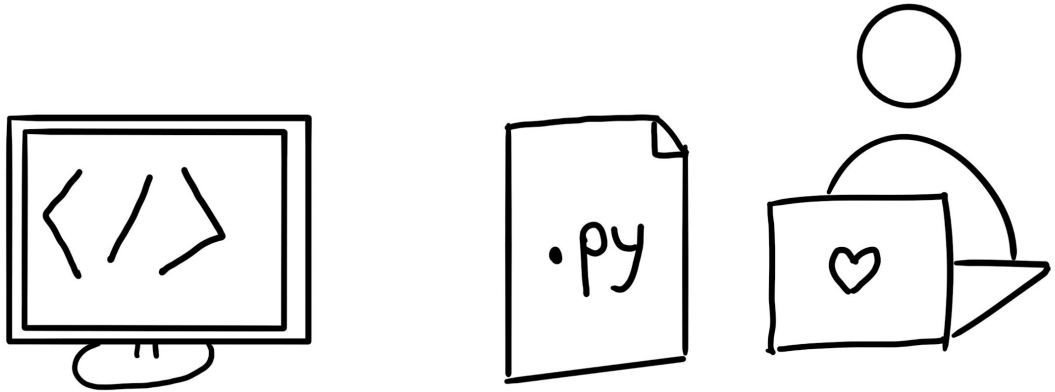

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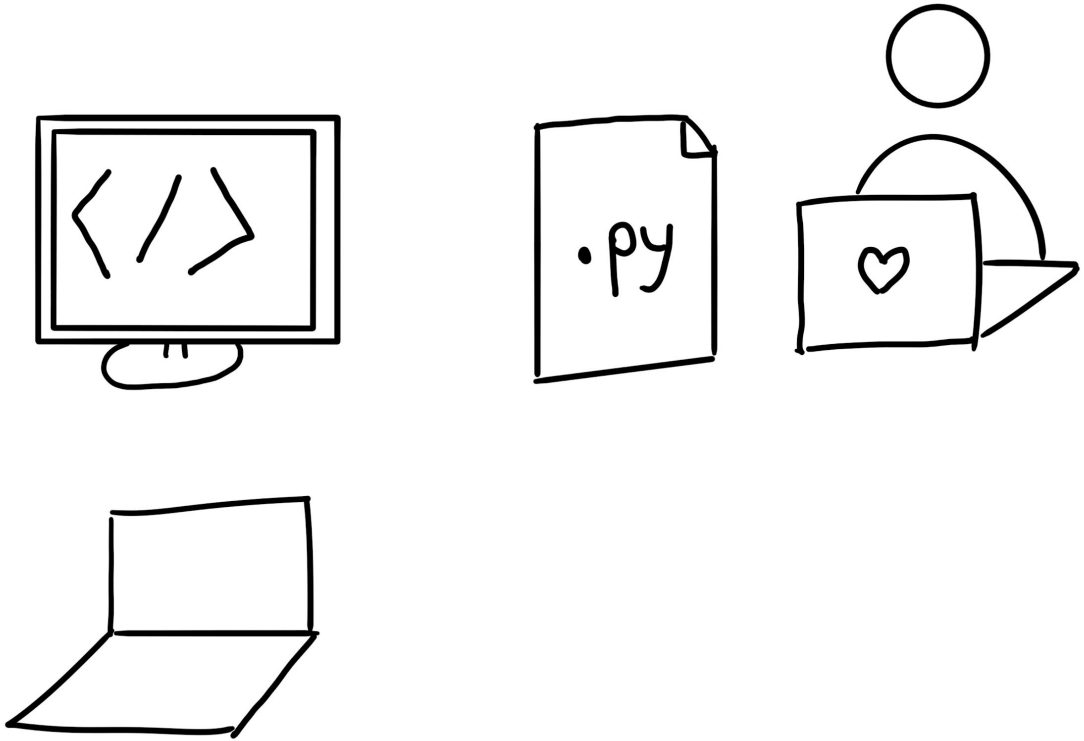

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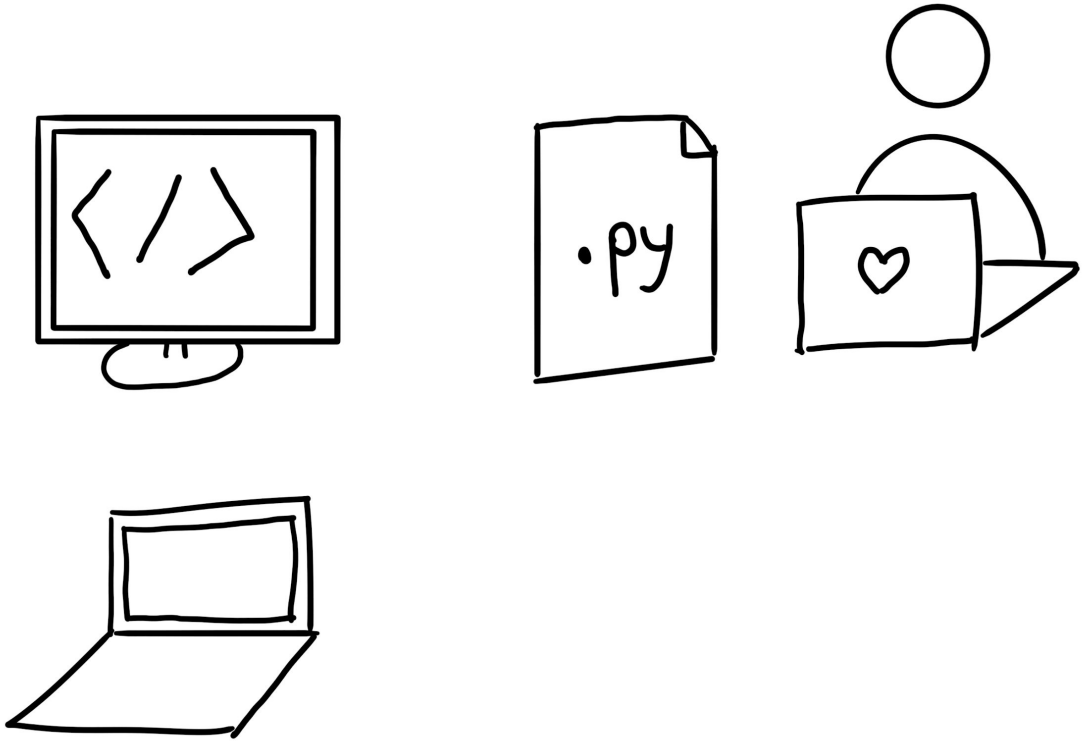

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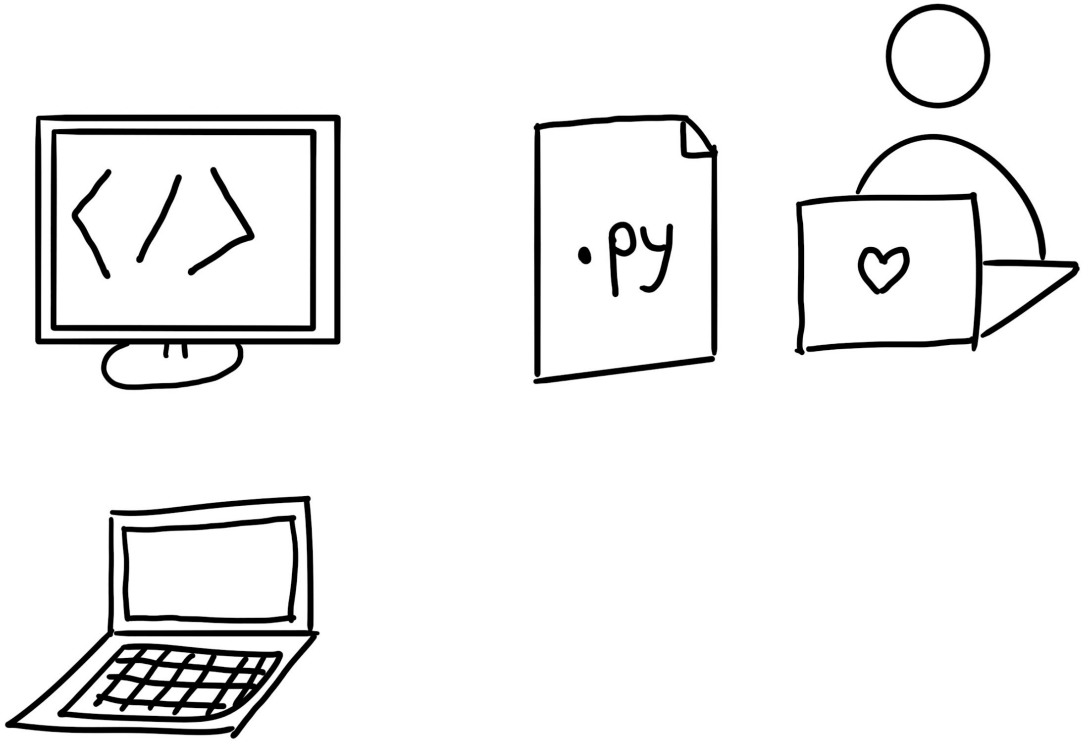

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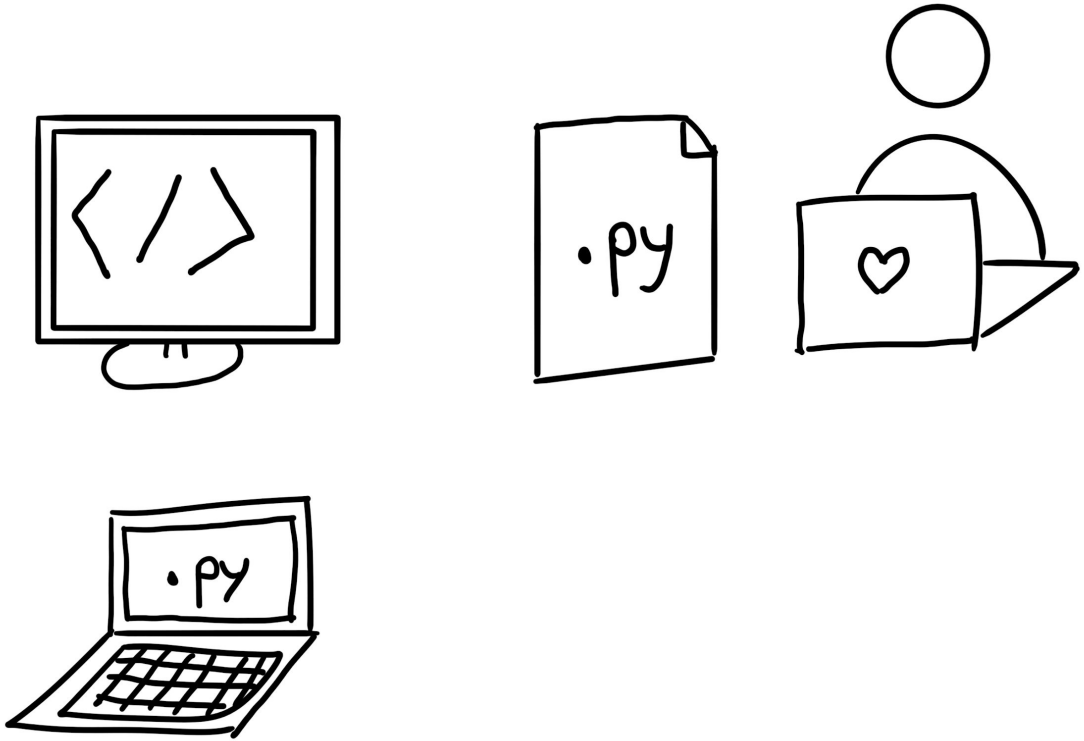

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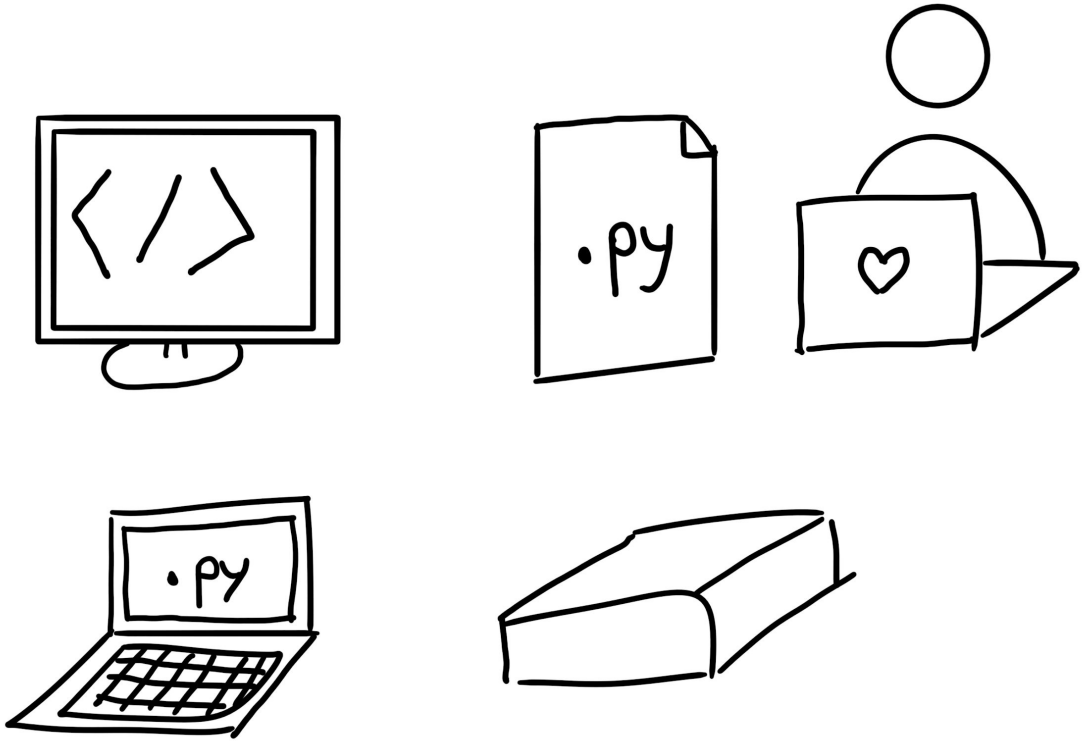

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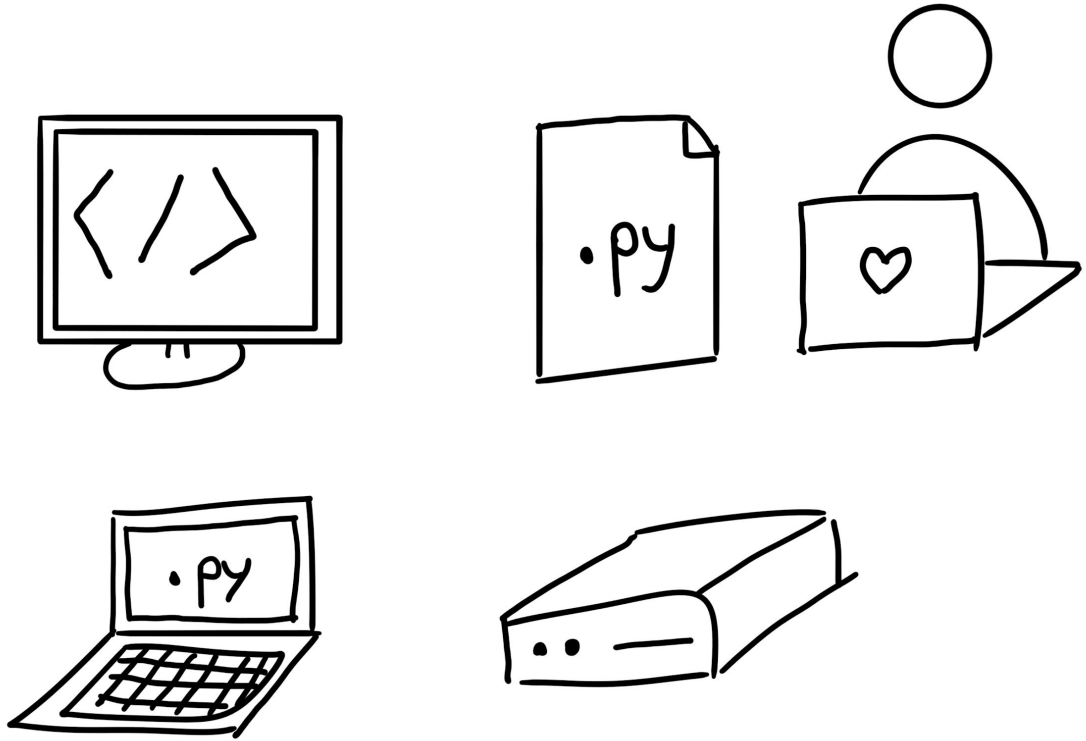

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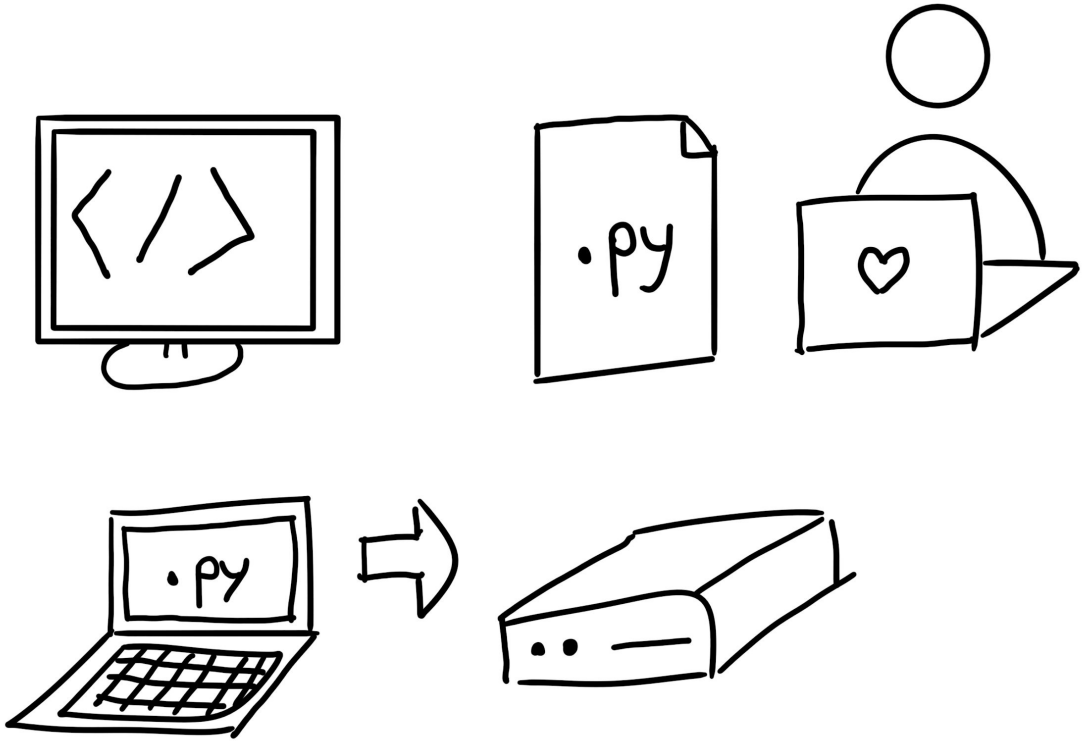

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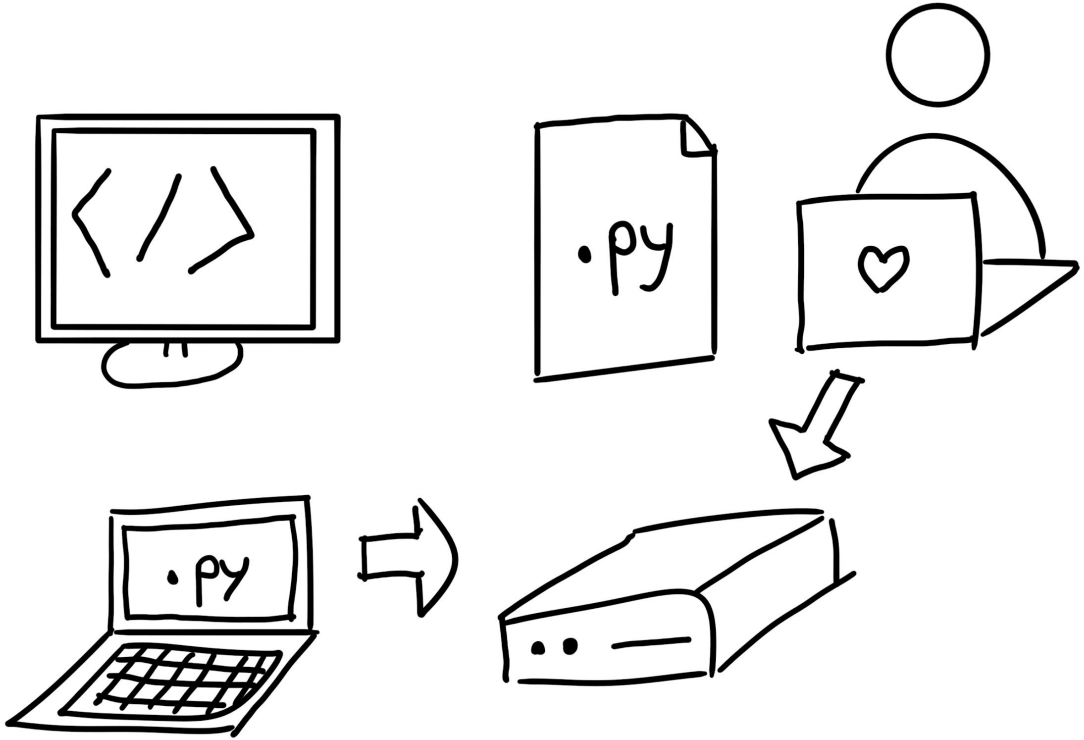

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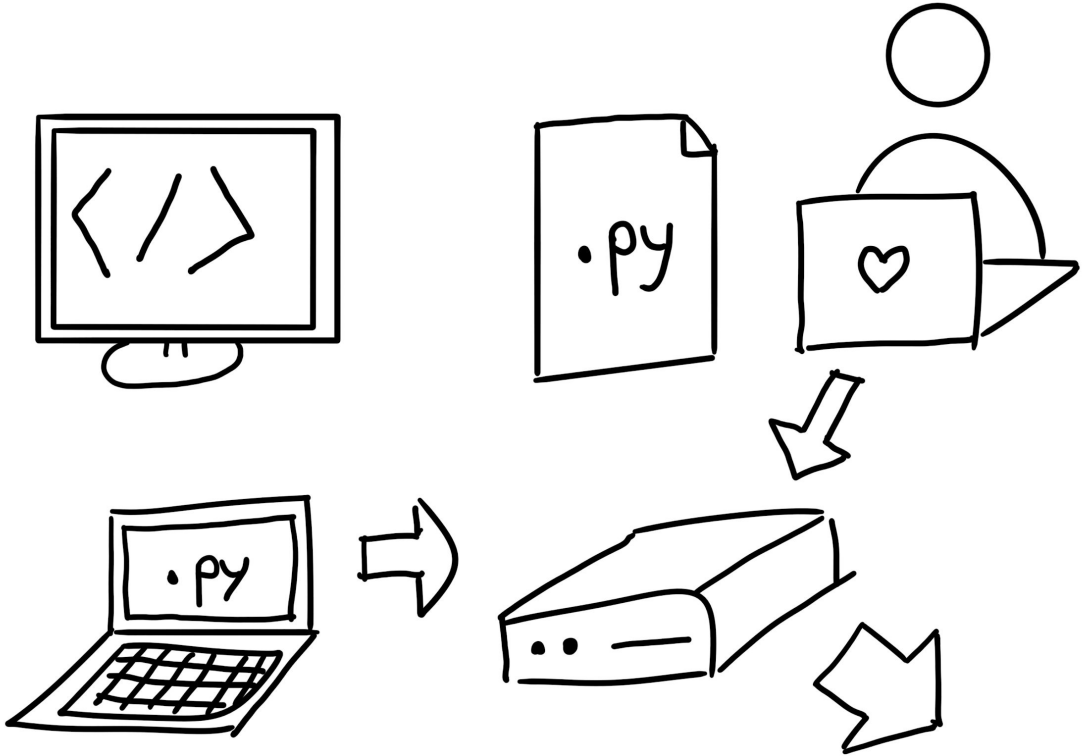


I don't know How: googling

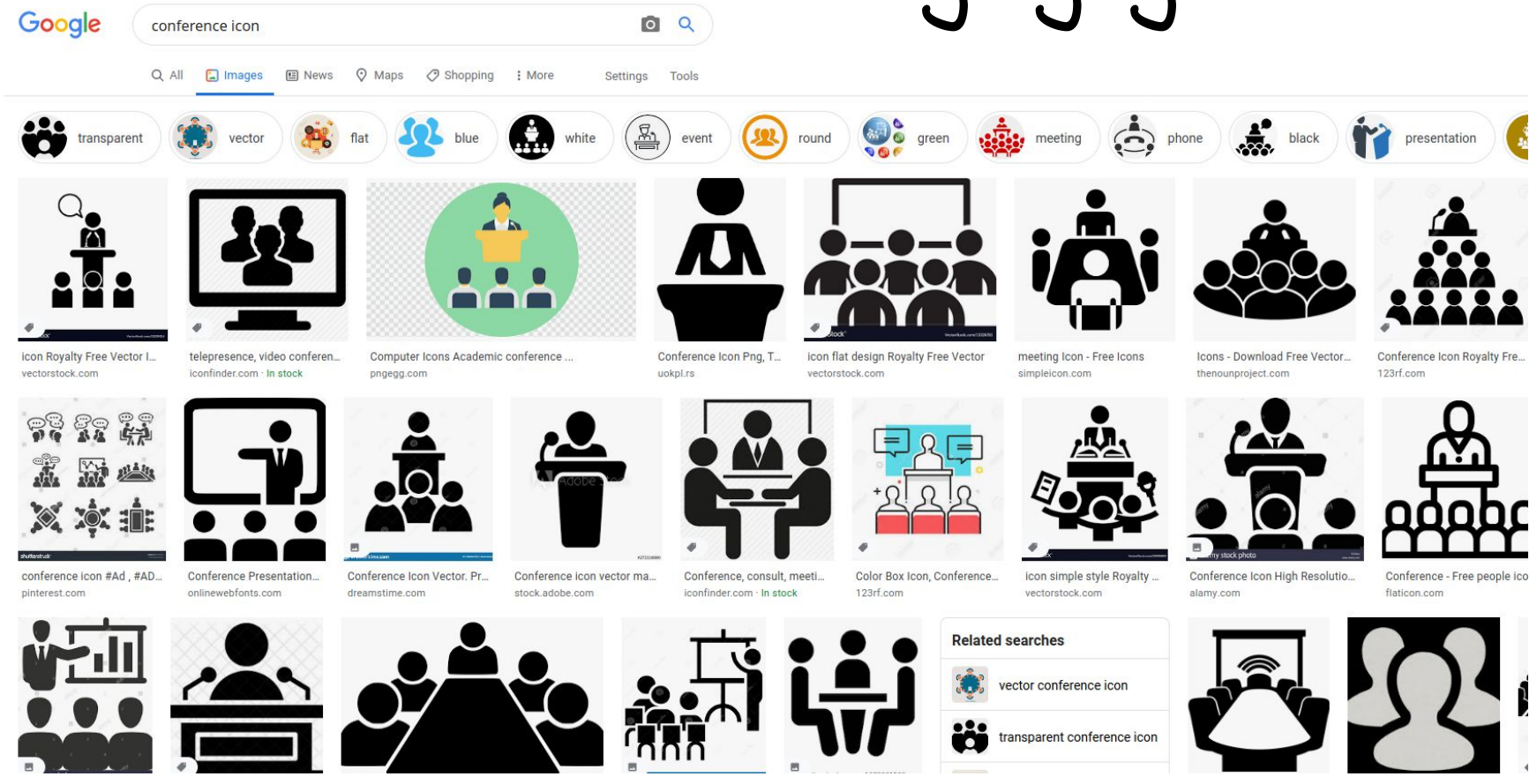
I don't know How: googling

Conference

I don't know How: googling

Conference icon

I don't know How: googling



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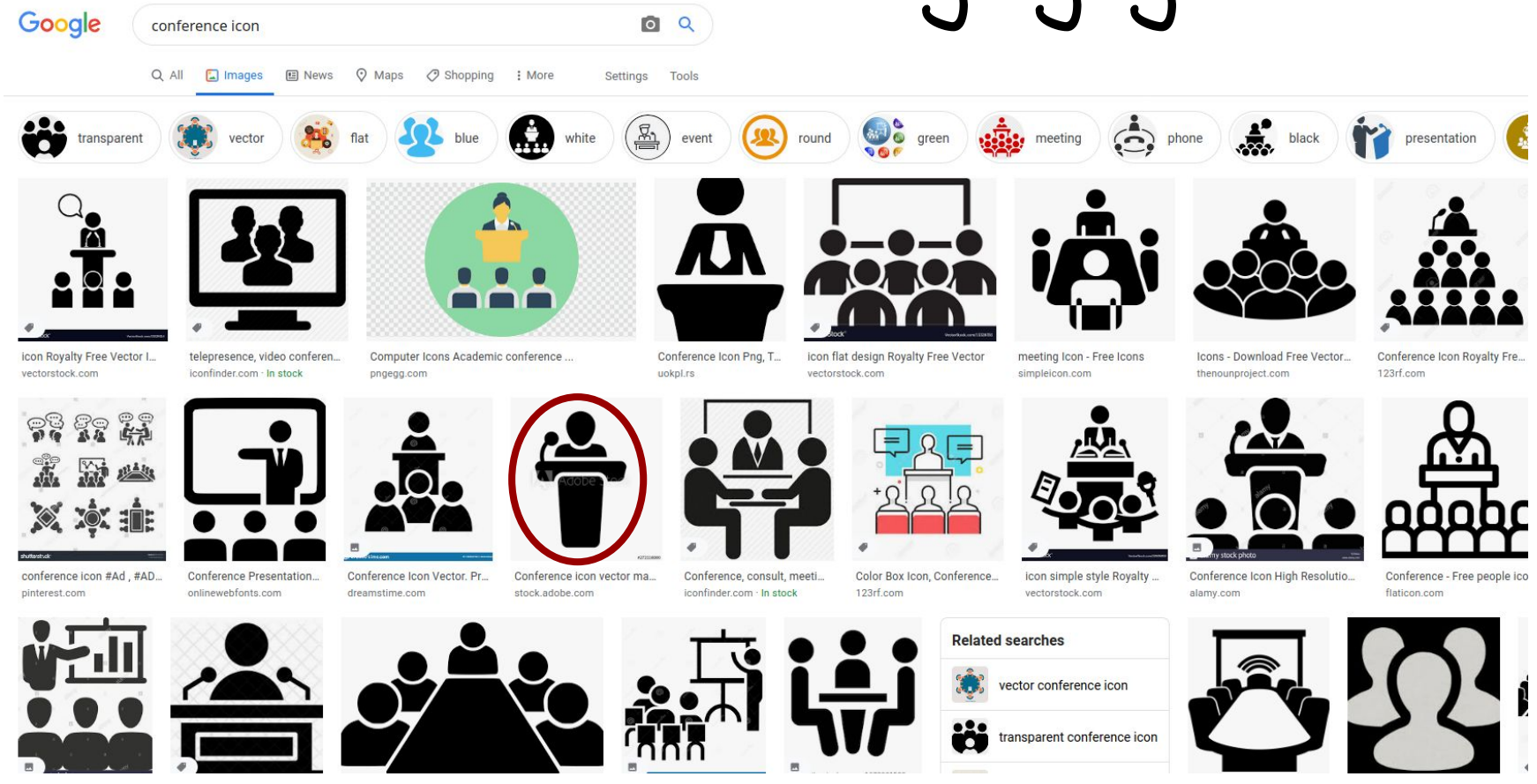

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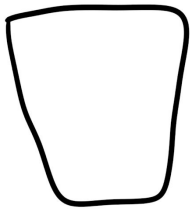

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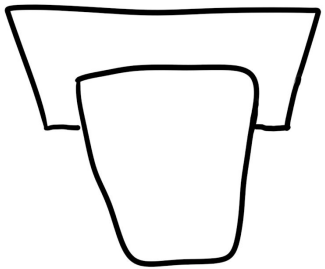

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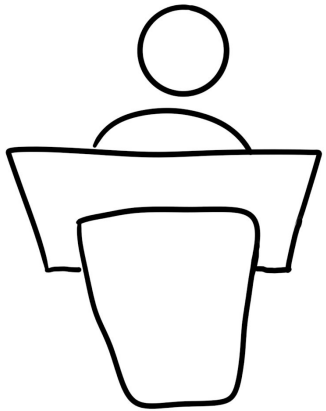

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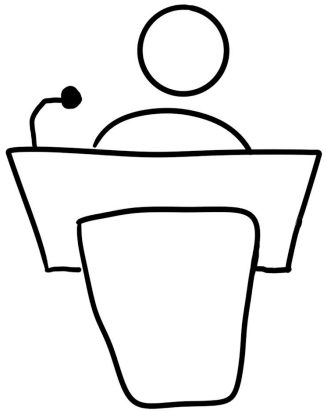


I don't know How: googling

_____ + icon

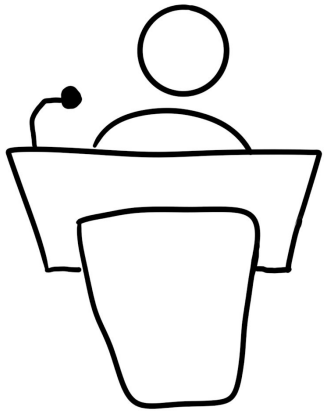
I don't know How: googling

_____ + icon

_____ + clipart

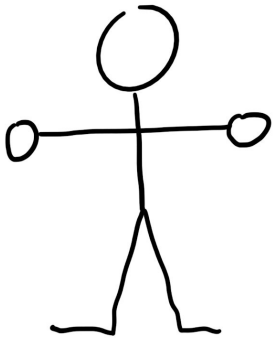
_____ + cartoon

I don't know How: googling

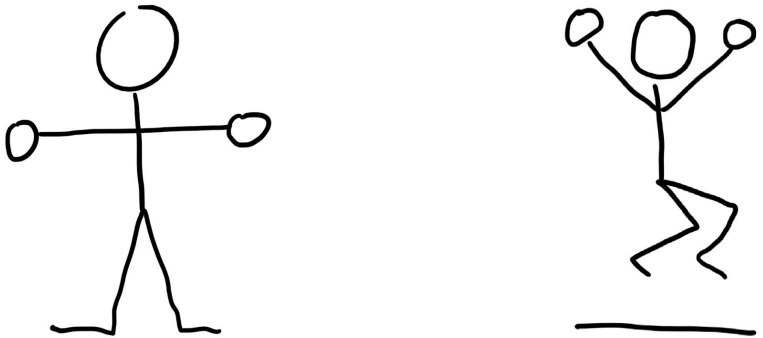


People:

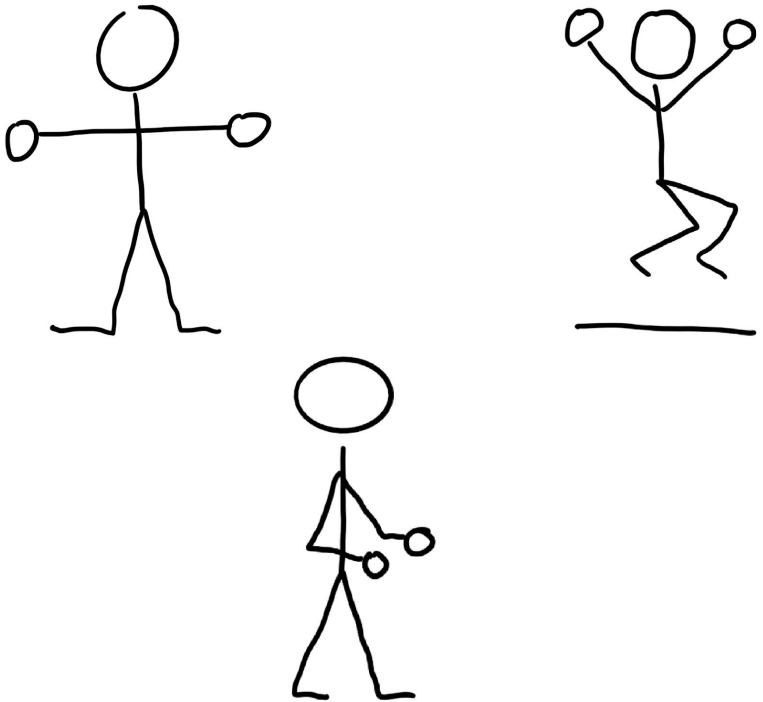
People: stick people



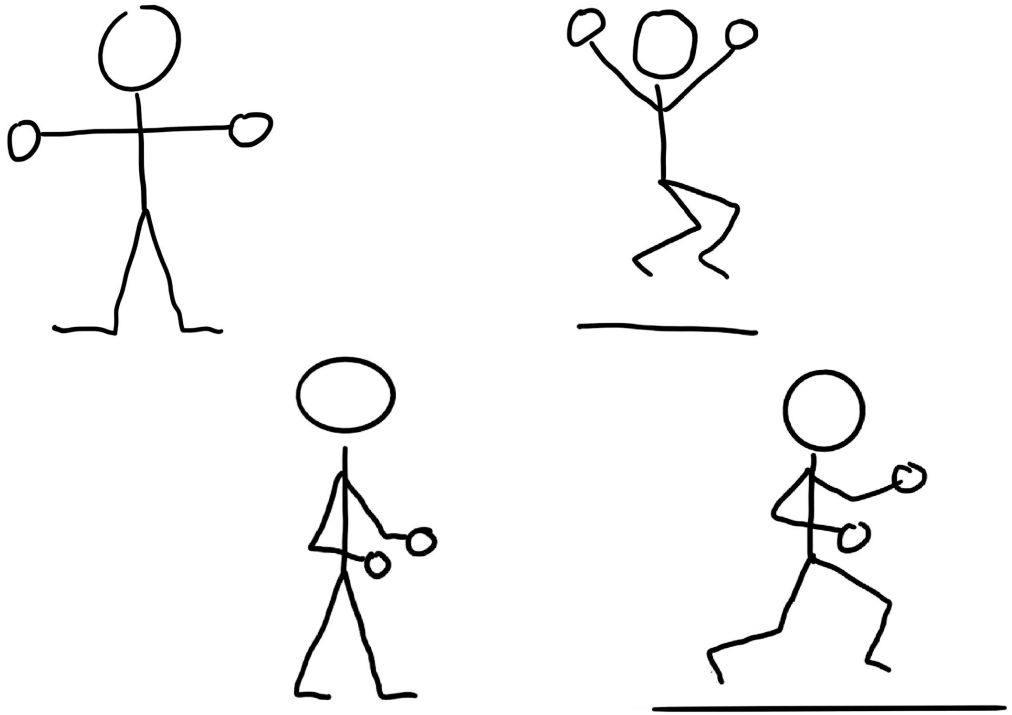
People: stick people



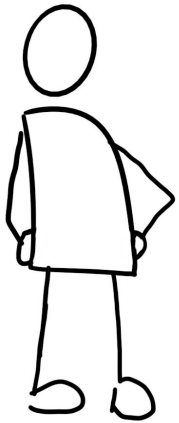
People: stick people



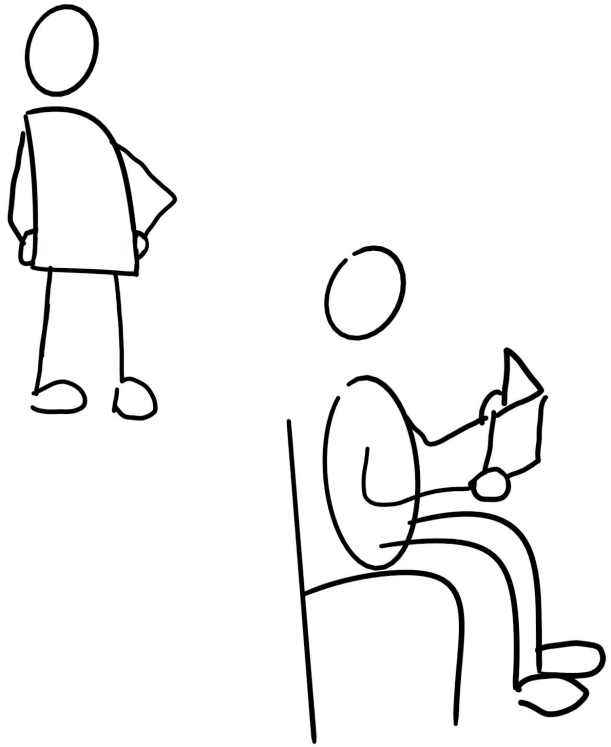
People: stick people



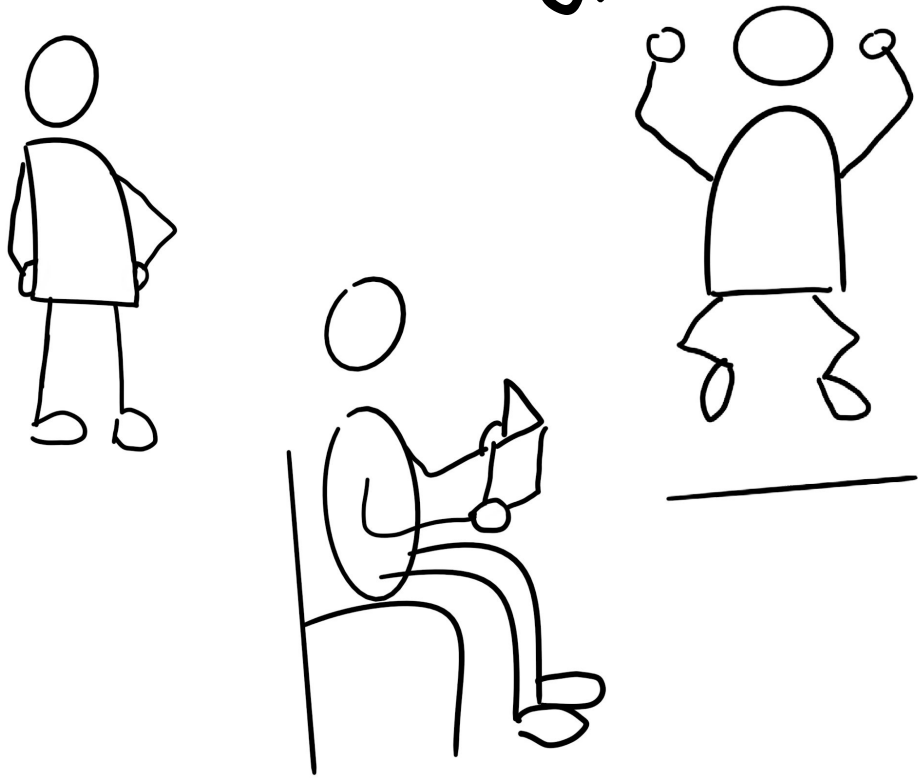
People: different types of bodies



People: different types of bodies

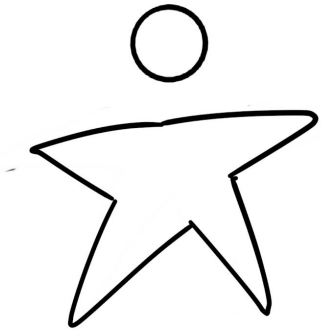


People: different types of bodies

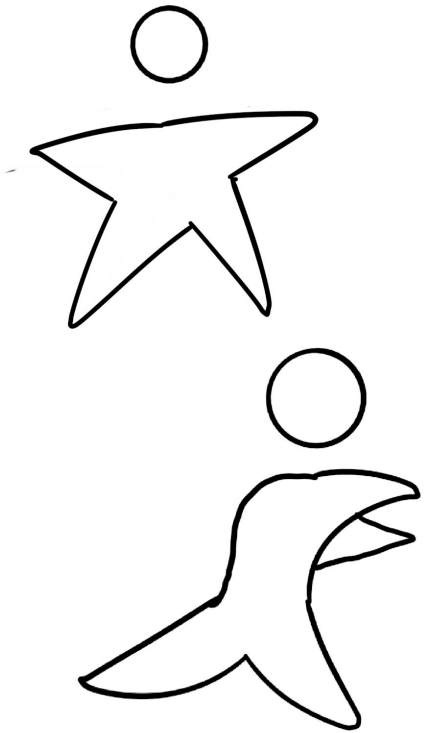


People: different types of bodies

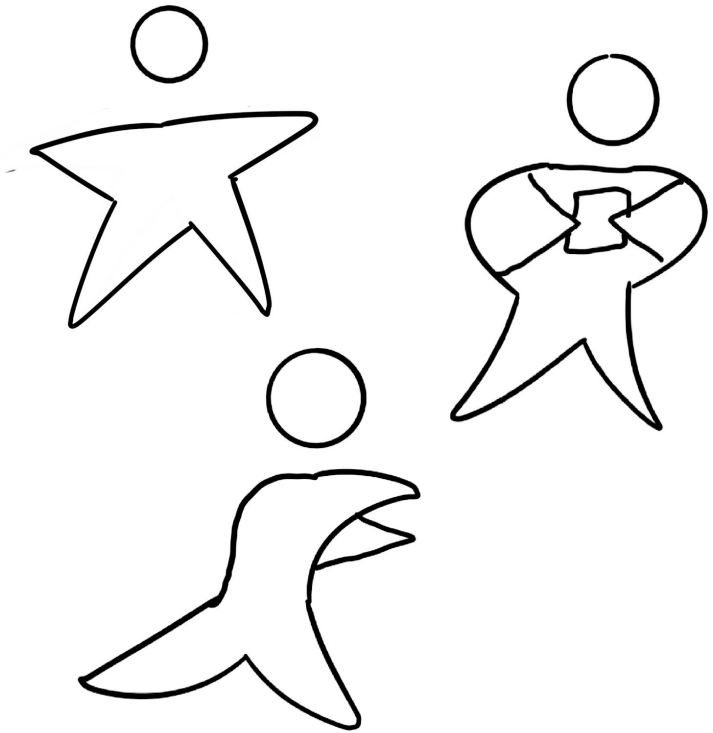
People: star people



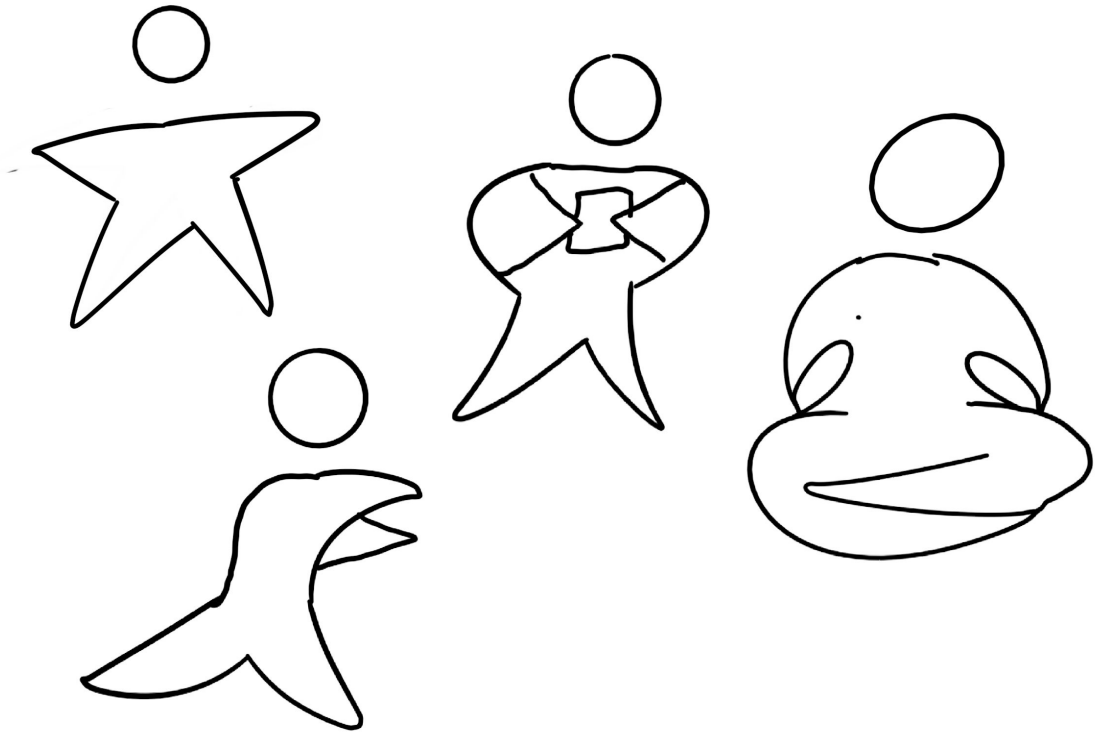
People: star people



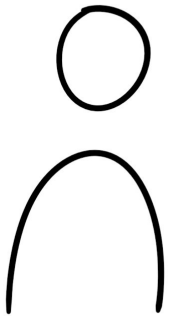
People: star people



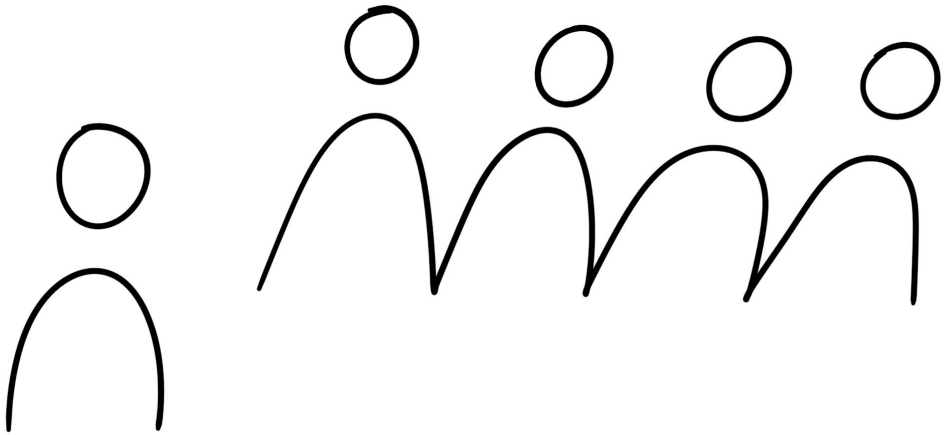
People: star people



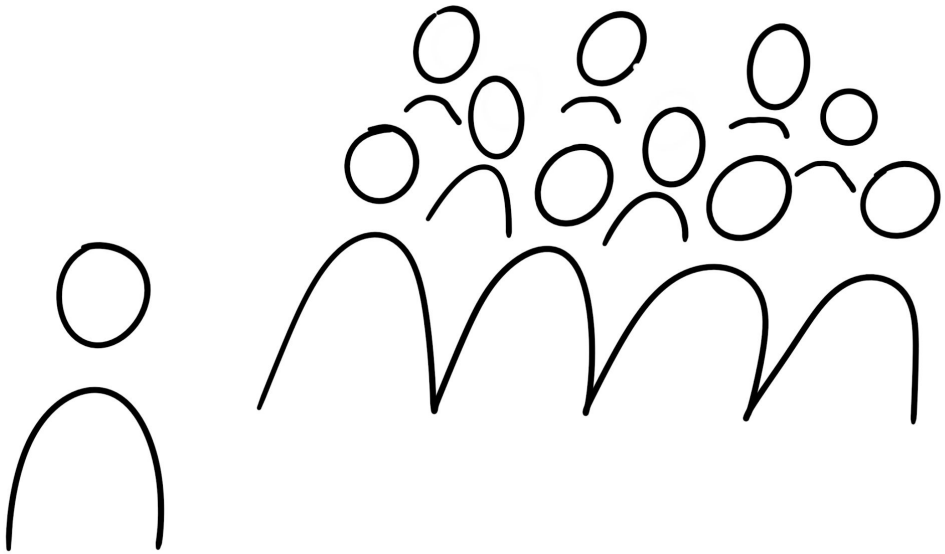
People: tooth people



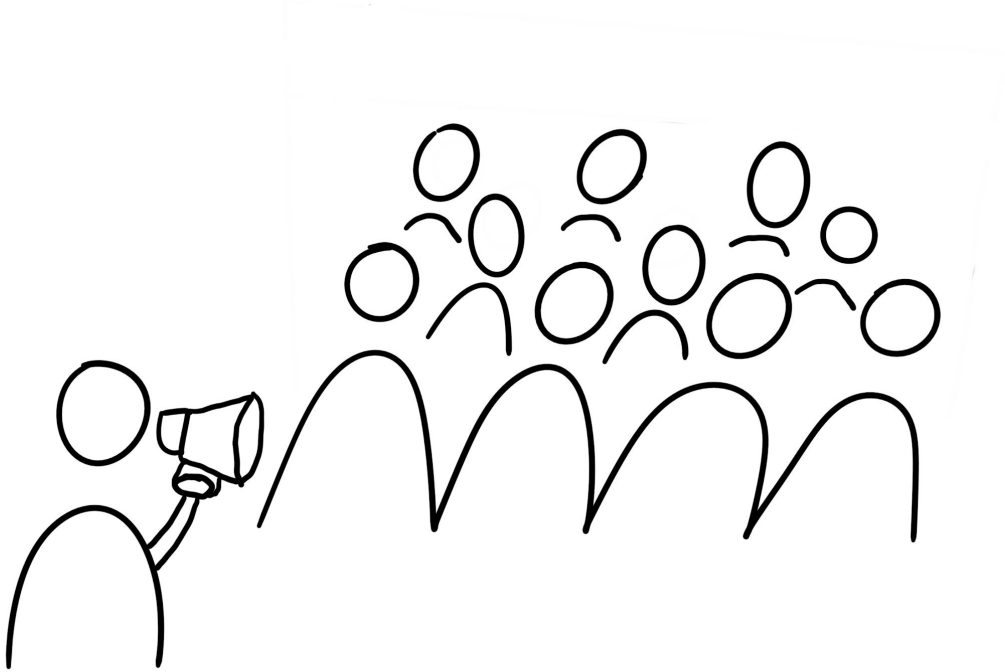
People: tooth people



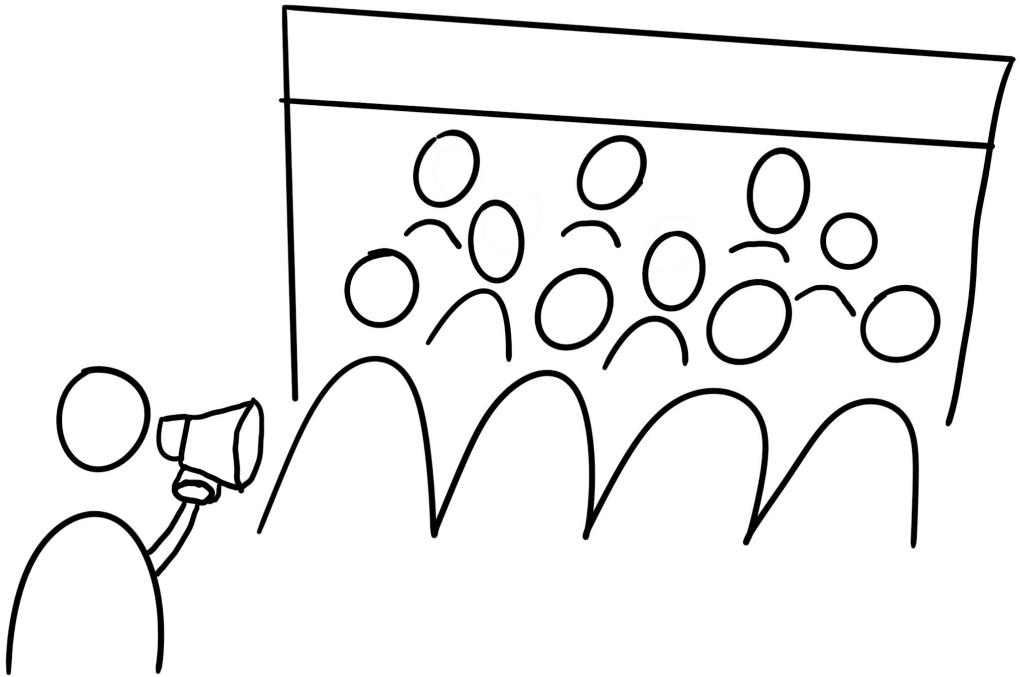
People: tooth people



People: tooth people



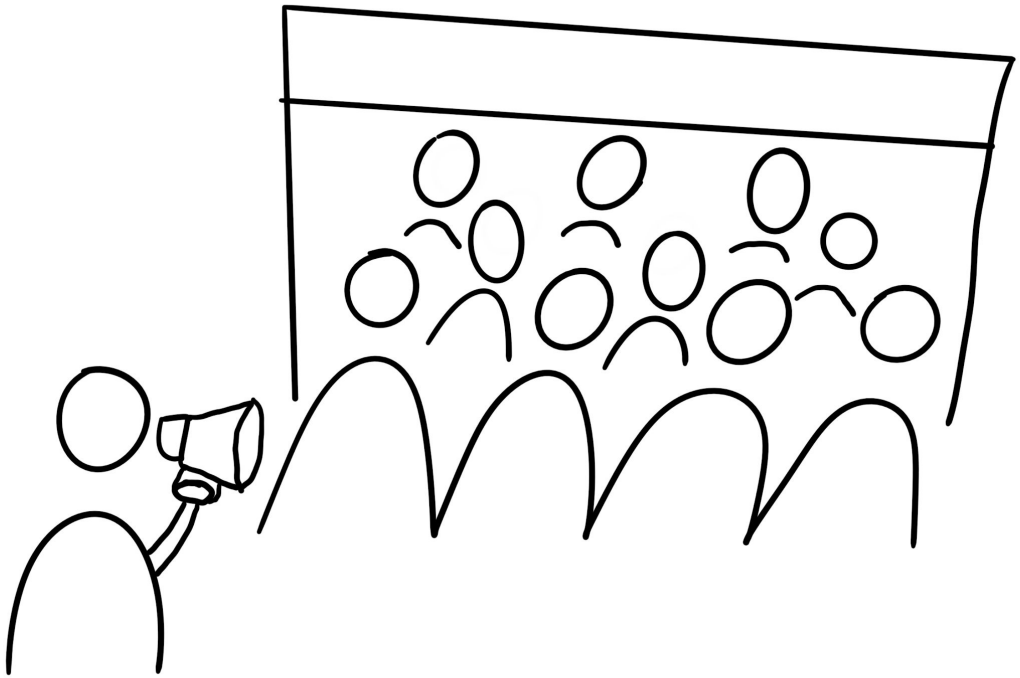
People: tooth people



People: conference (pre 2020 style)

People: conference (pre 2020 style)

Text:

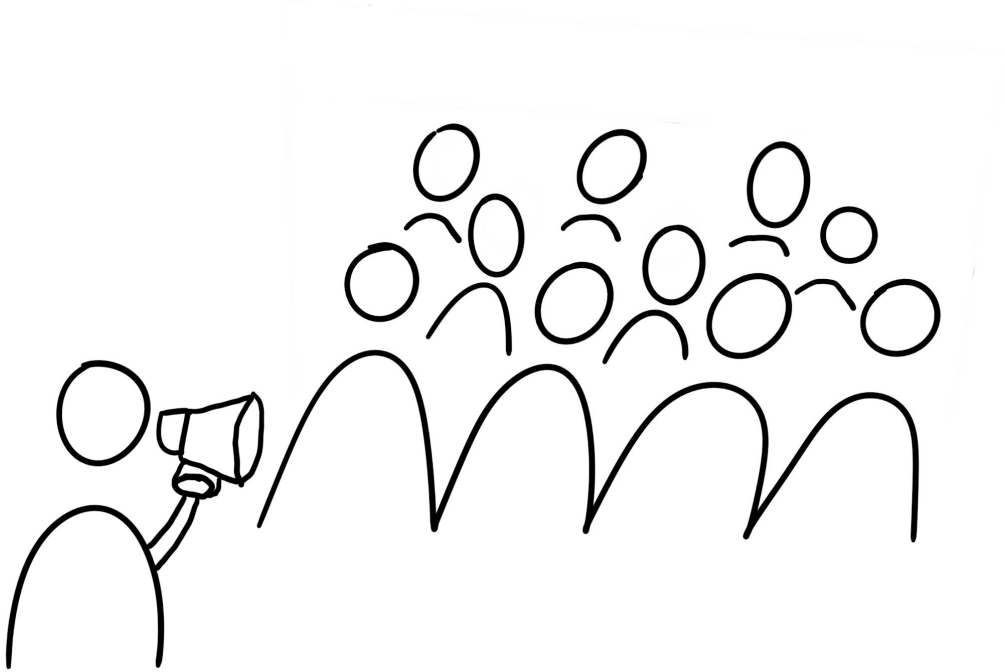


Text:

Text First

Box later

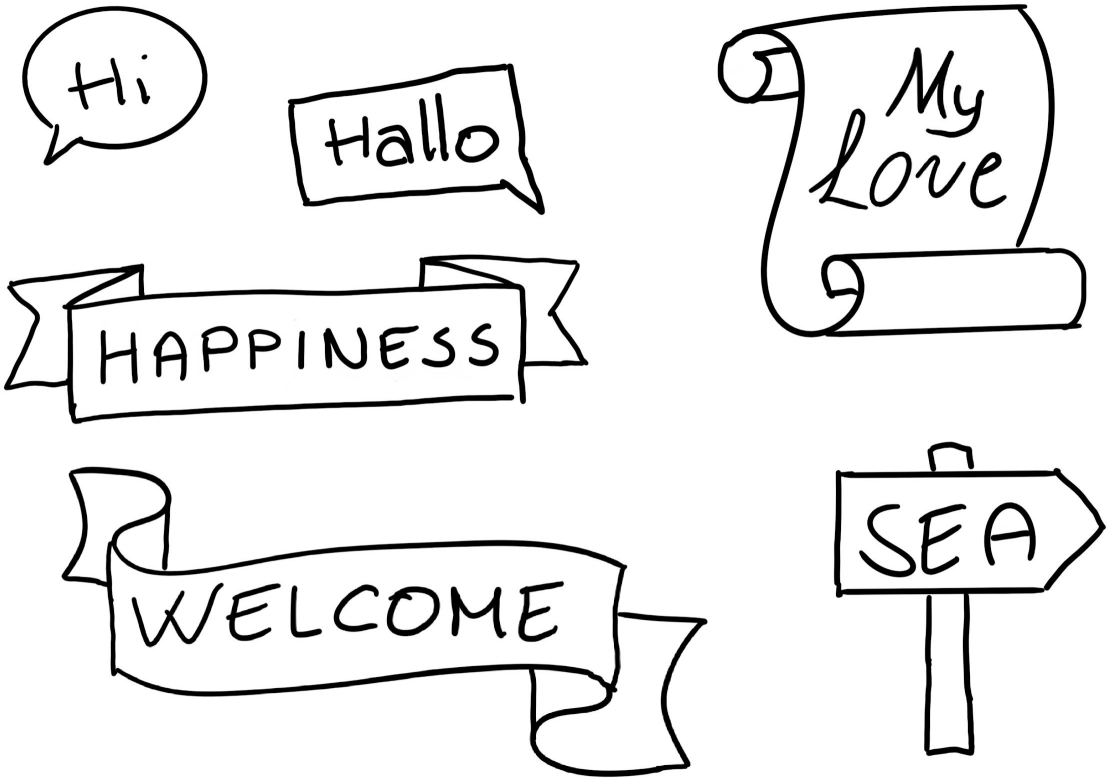
Text: protest banner



Text: protest banner

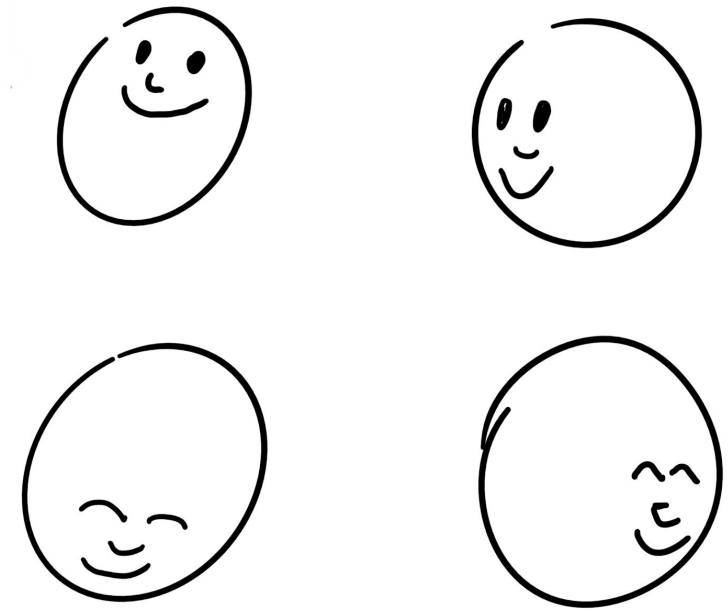
Text: protest banner

Text: other boxes

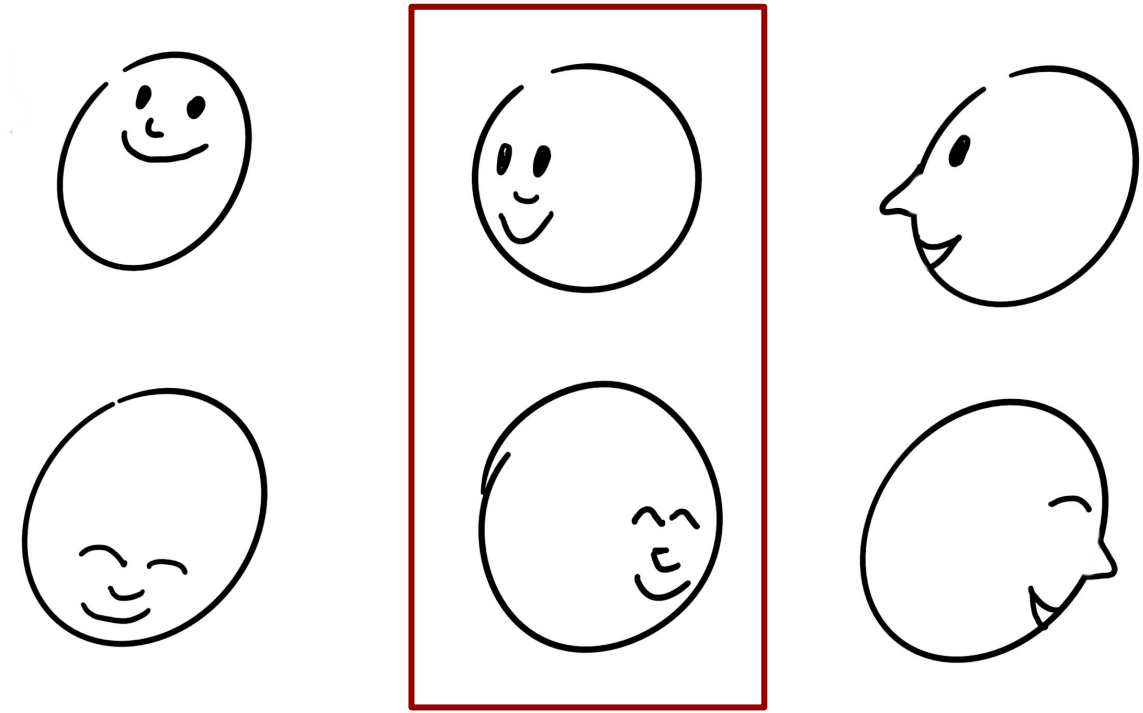


Faces:

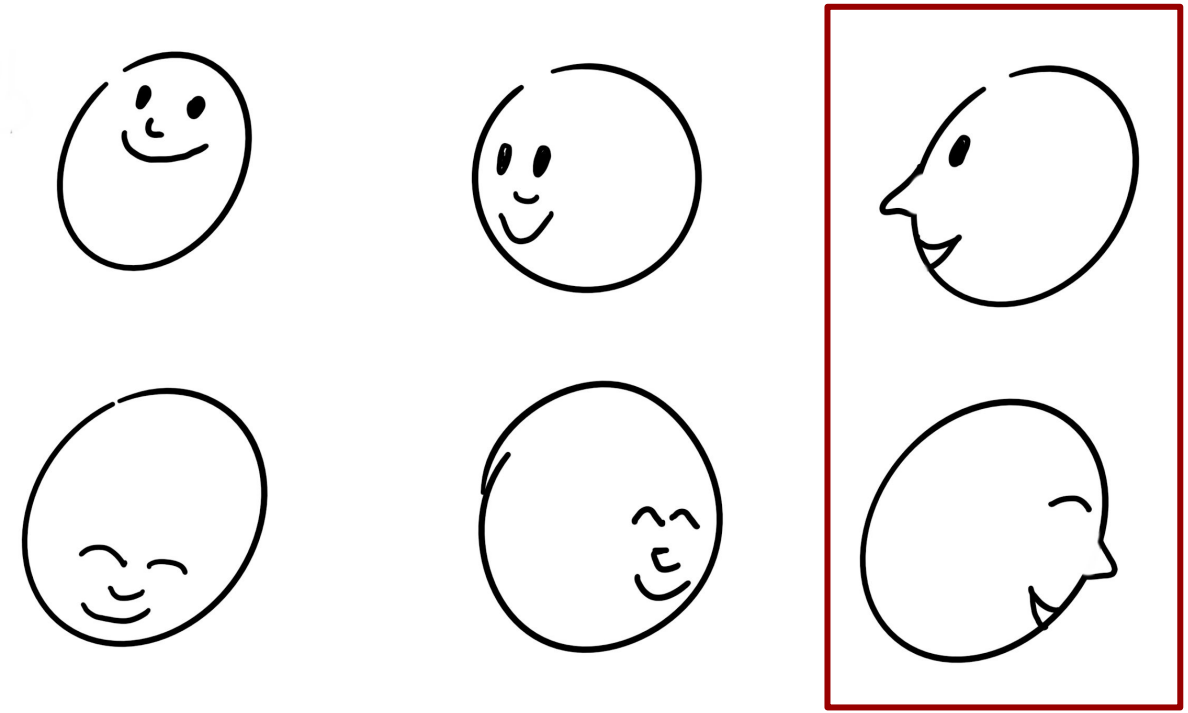
Faces: Looking around



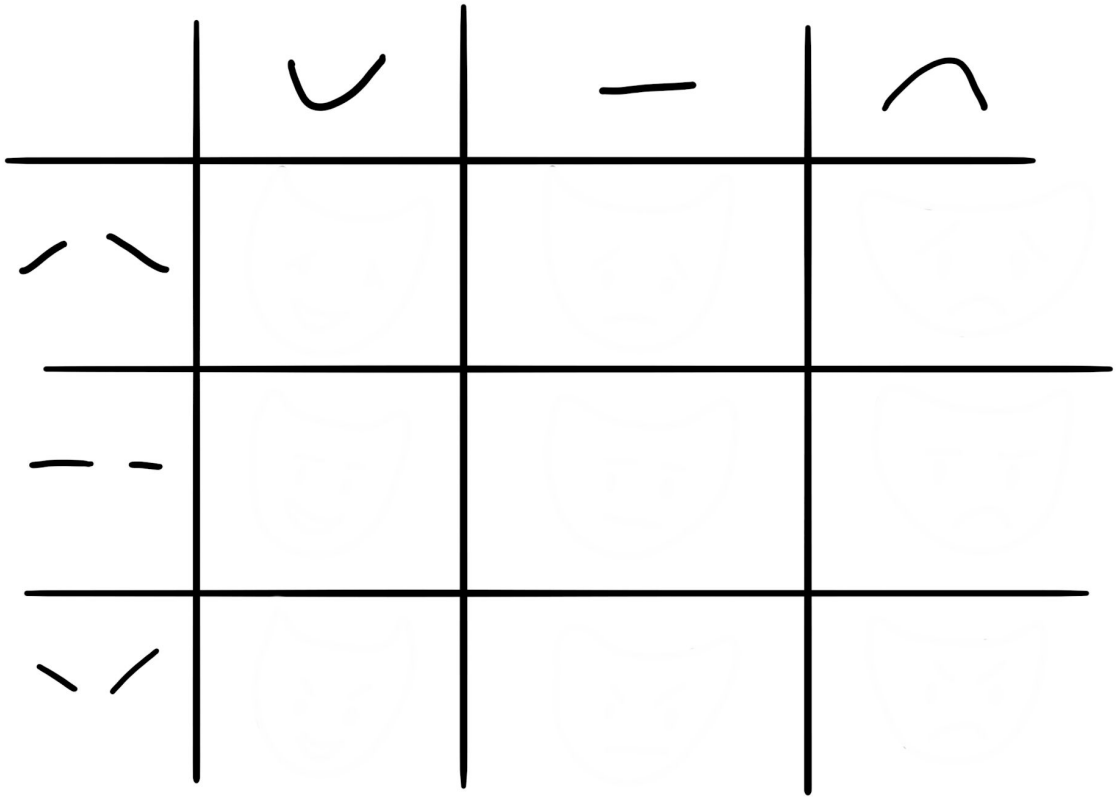
Faces: Looking around



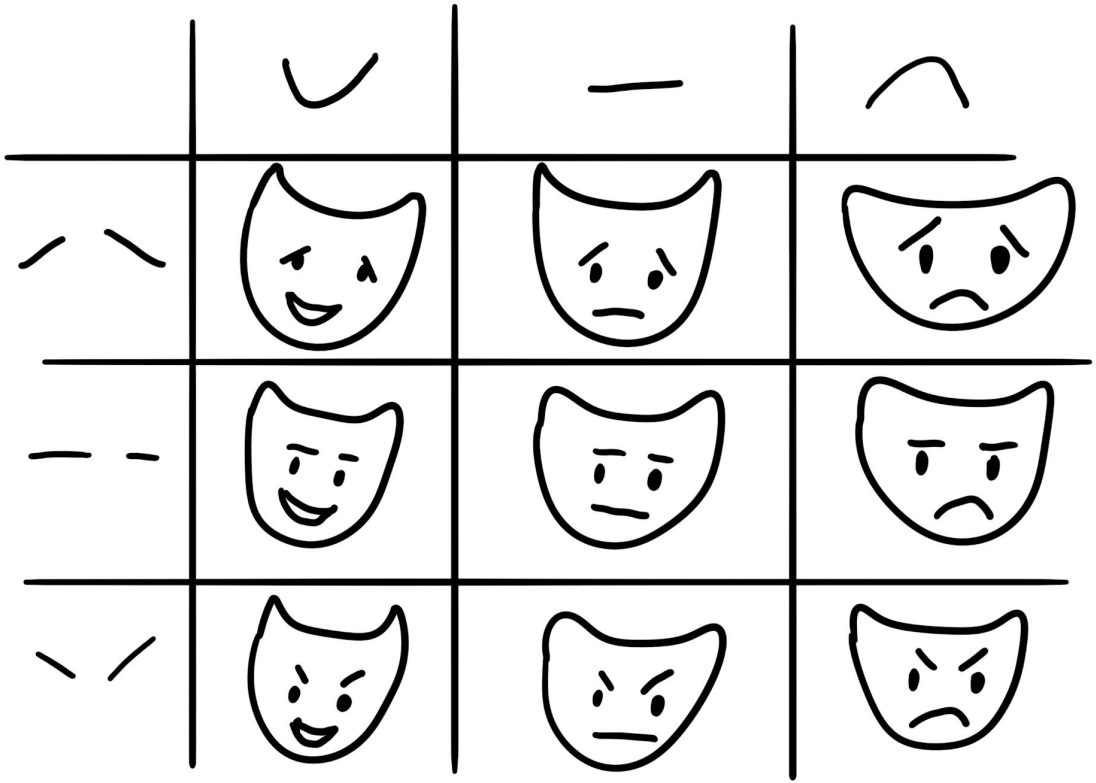
Faces: Looking around



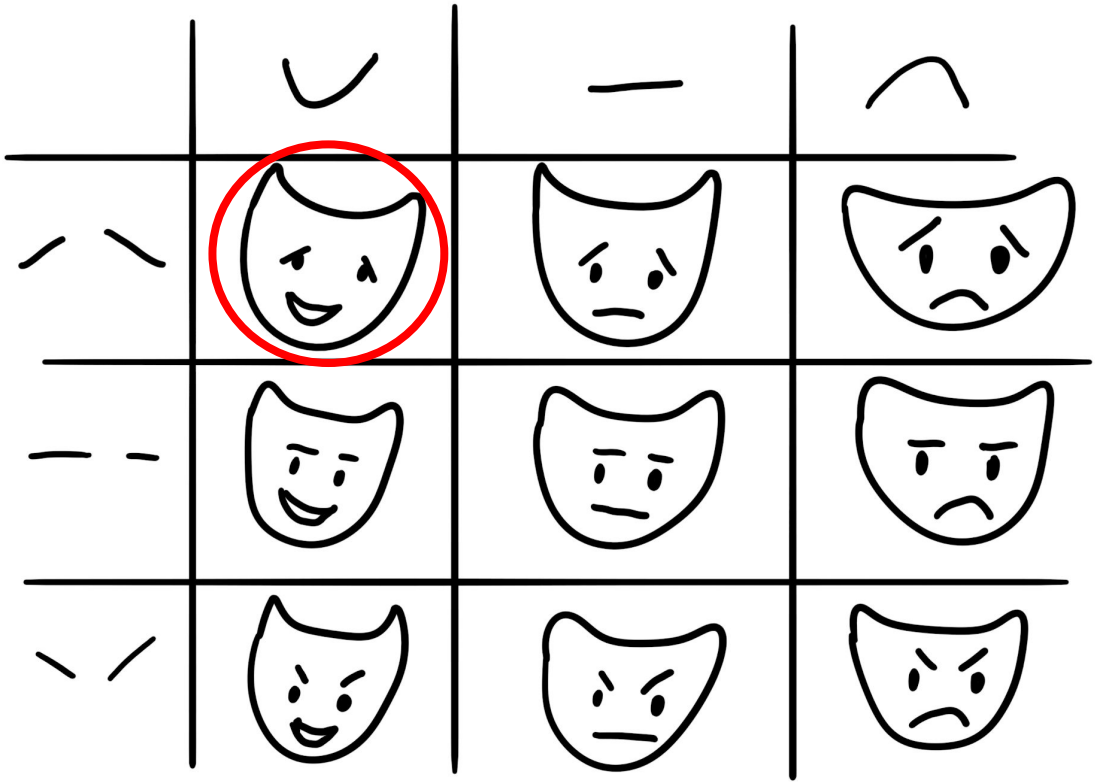
Faces: emotion matrix



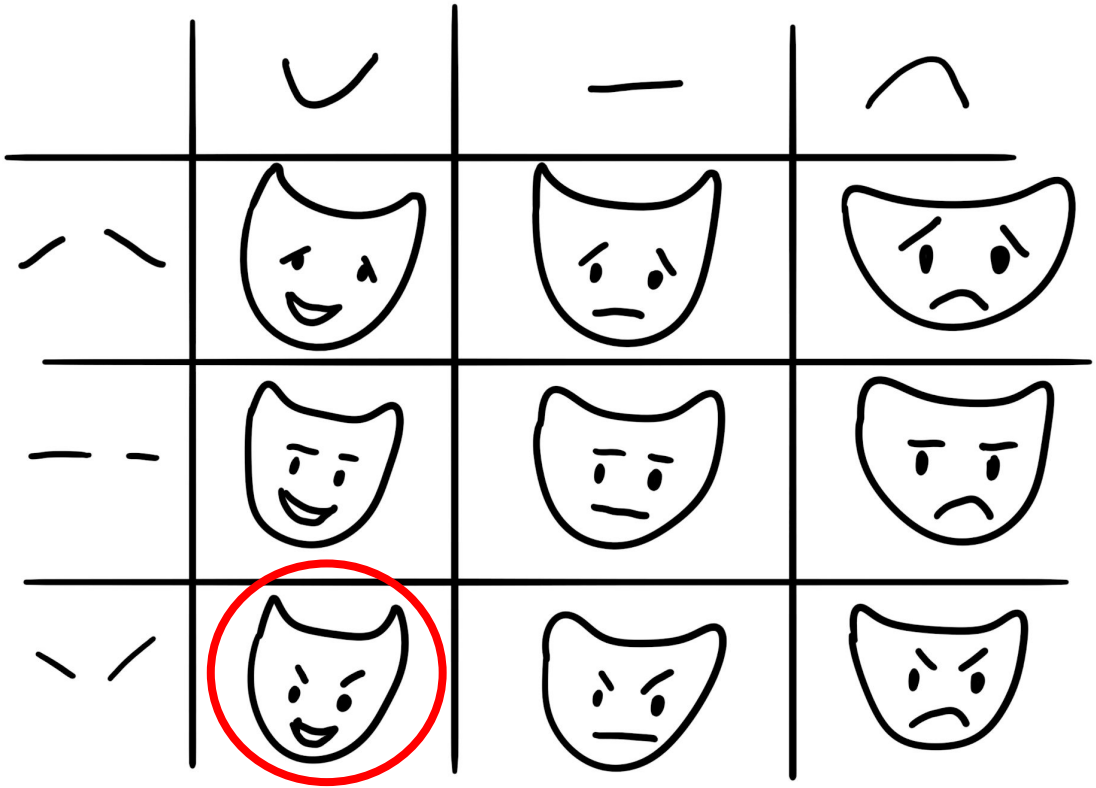
Faces: emotion matrix



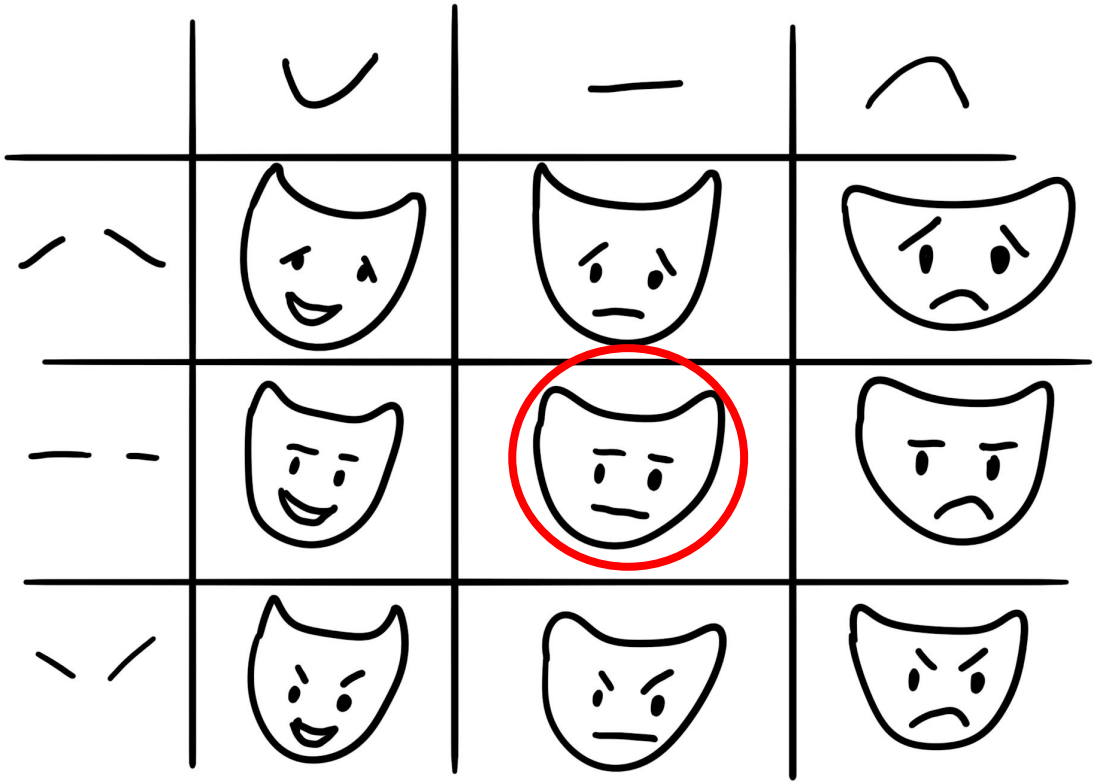
Faces: emotion matrix



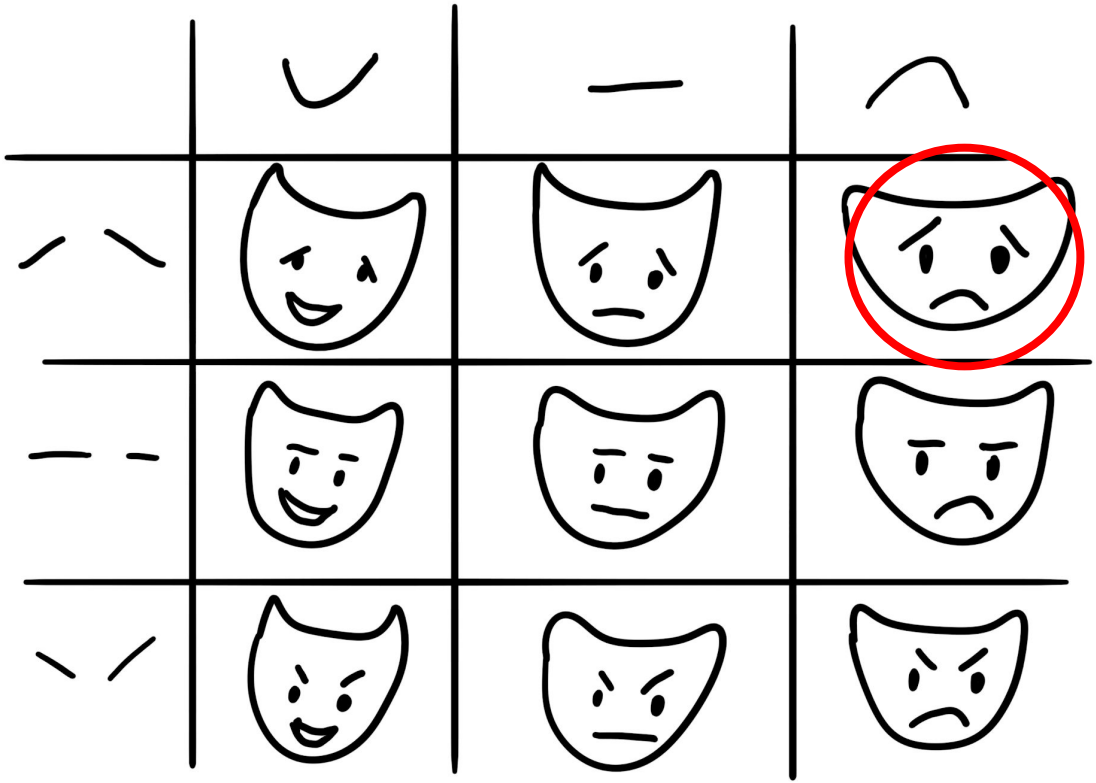
Faces: emotion matrix



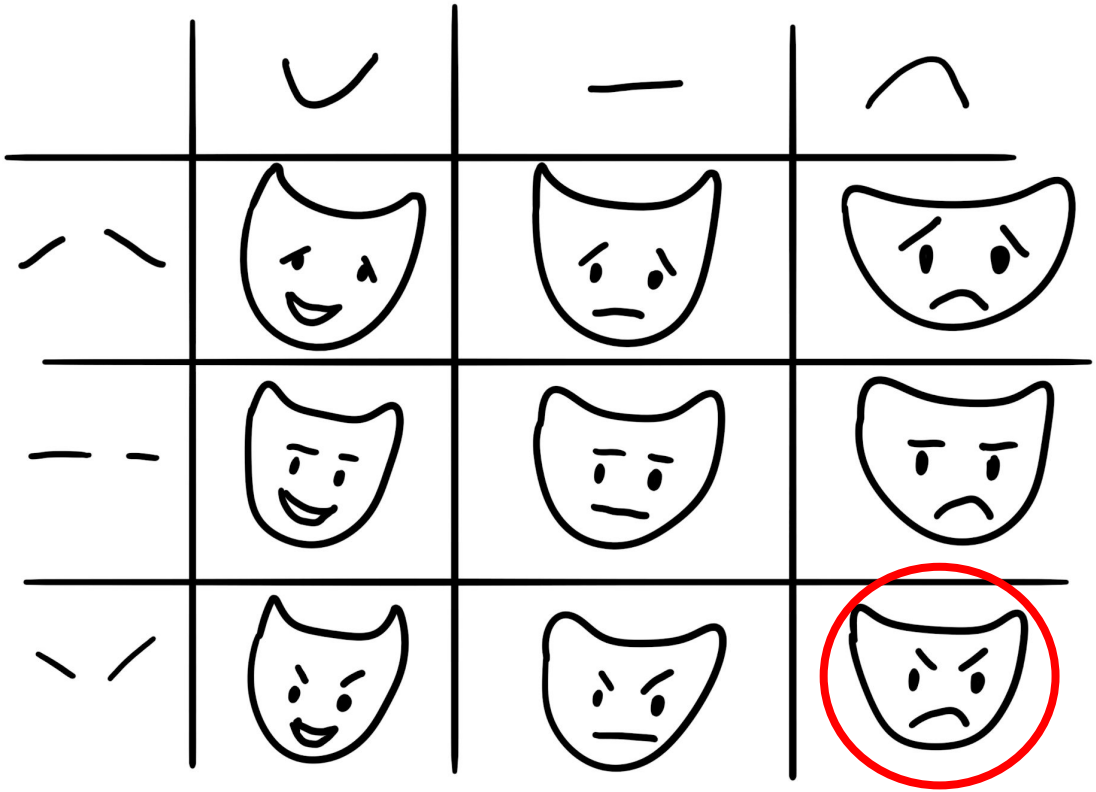
Faces: emotion matrix



Faces: emotion matrix



Faces: emotion matrix



Faces: A thing with a face

Challenge: 1 concept, 1 minute

2 versions

Abstract / Concrete

Challenge: 1 concept, 1 minute

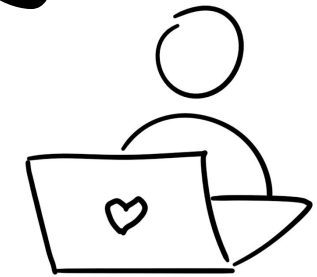
twitter:

#Djangocon
#SketchnoteChallenge

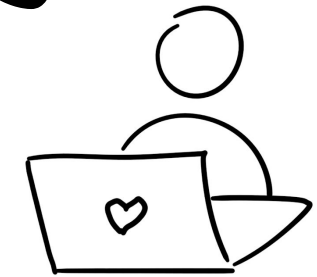
Challenge: 1 concept, 1 minute

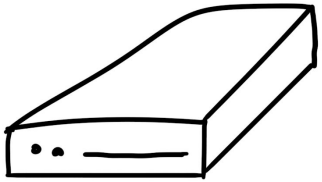
Deployment / Smart phone

Challenge: Deployment

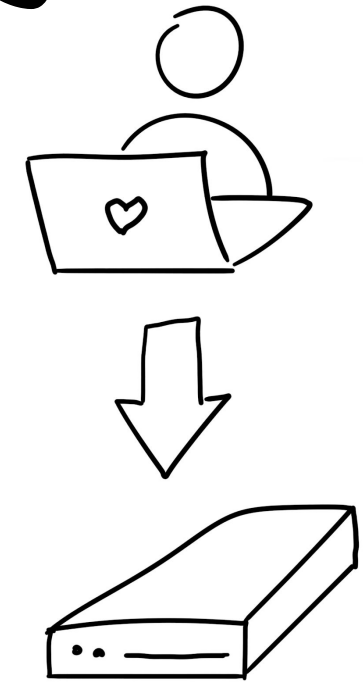


Challenge: Deployment

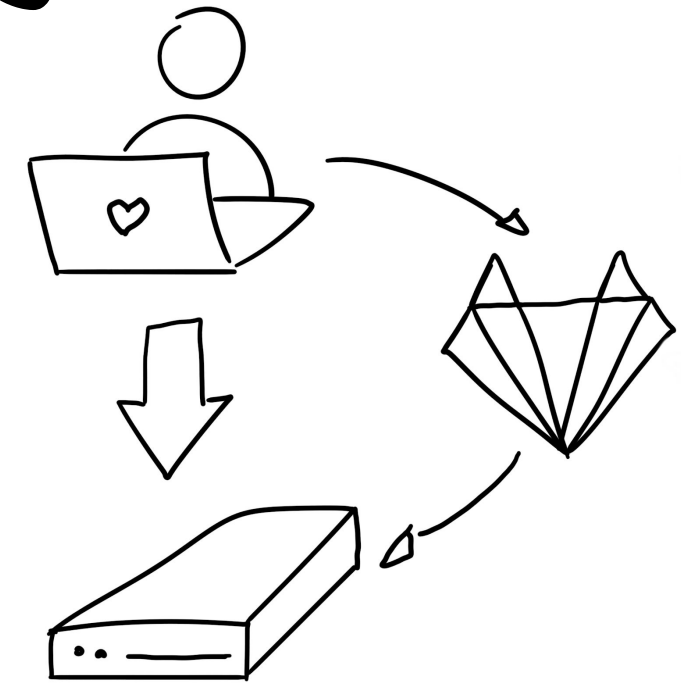




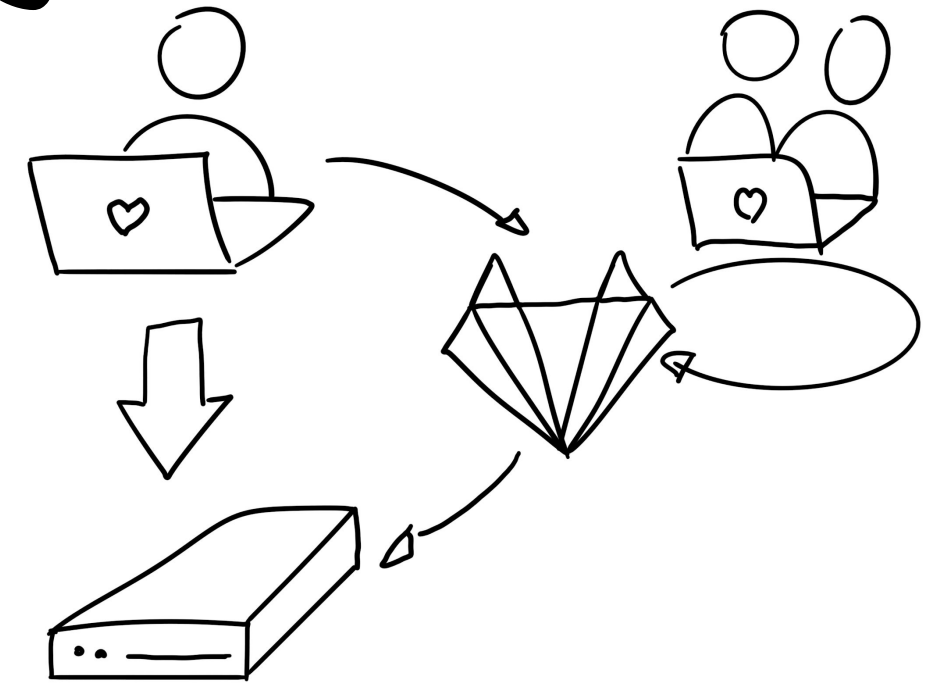
Challenge: Deployment



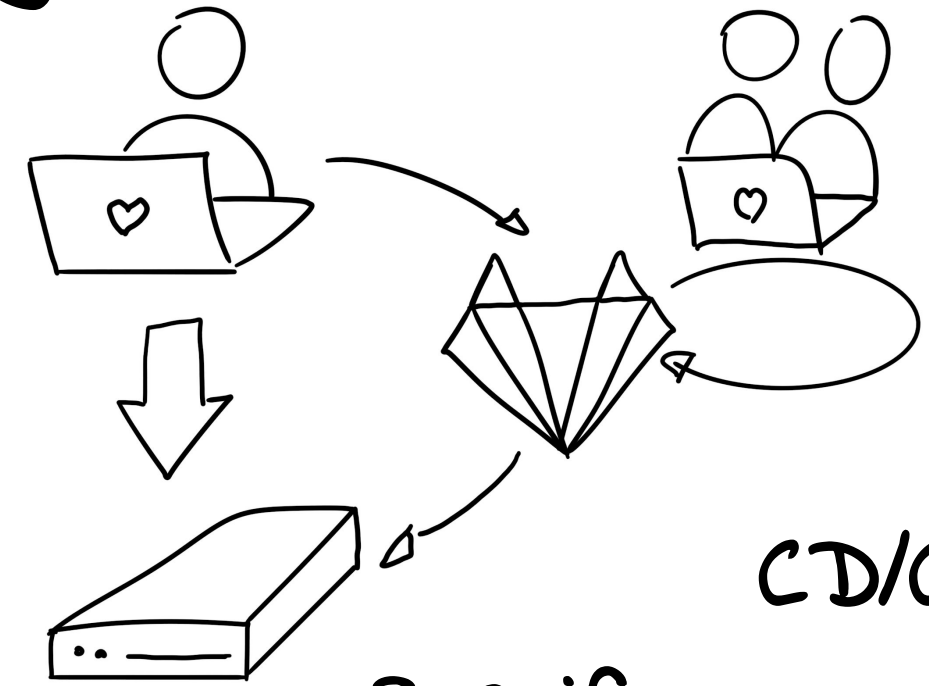
Challenge: Deployment



Challenge: Deployment



Challenge: Deployment



Containers,

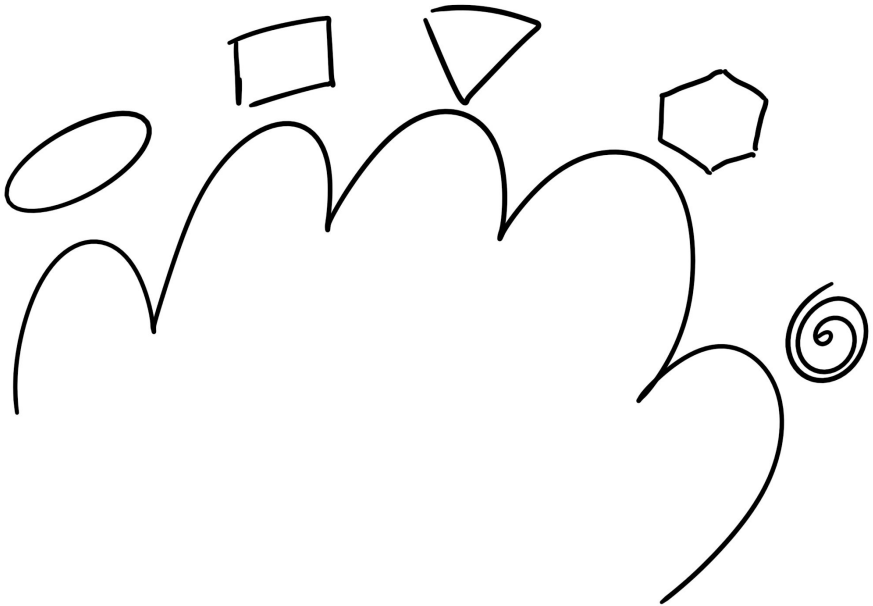
CD/CI pipelines,

Specific commands/rules

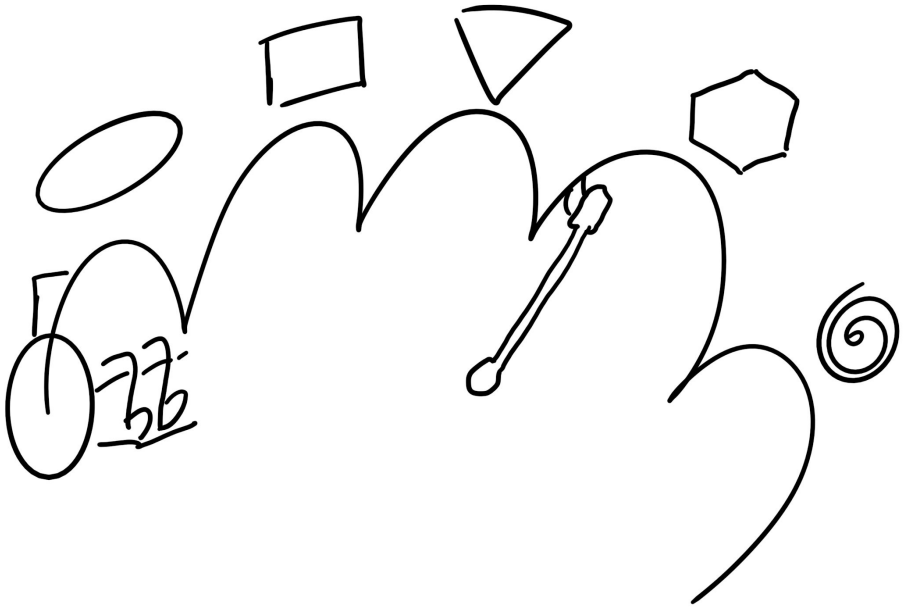
Challenge: 1 concept, 1 minute

Diversity / wheelchair

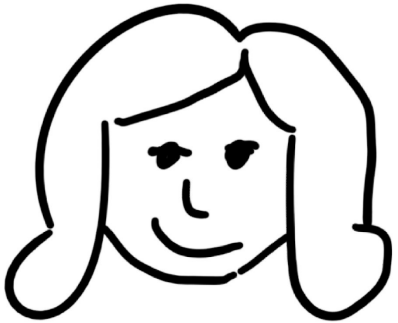
Challenge: Diversity

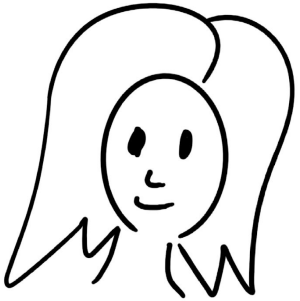


Challenge: Diversity



Challenge: Diversity



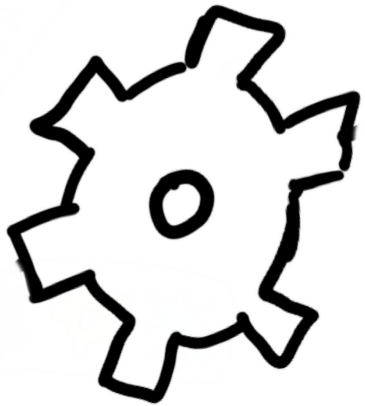


Challenge: Diversity

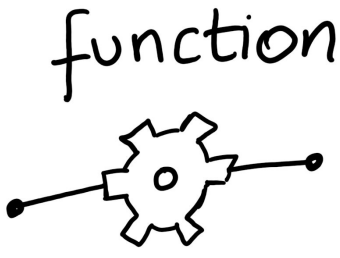
Challenge: 1 concept, 1 minute

Classes and functions / Robot

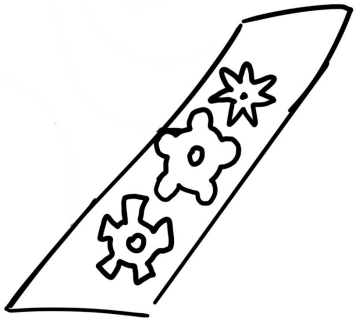
Challenge: Classes and Functions

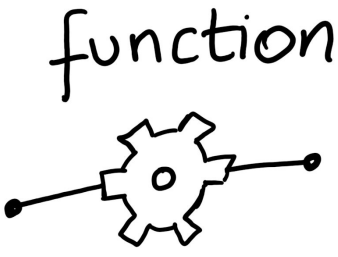


Challenge: Classes and Functions

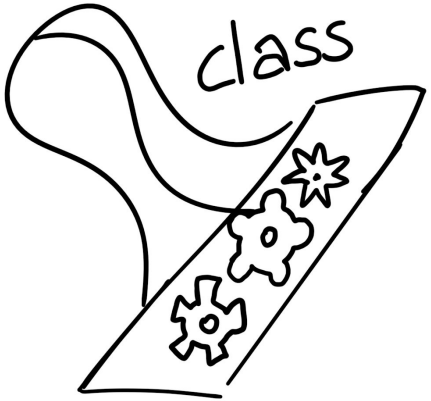


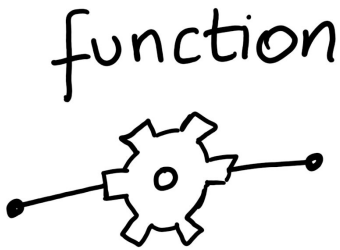
Challenge: Classes and Functions



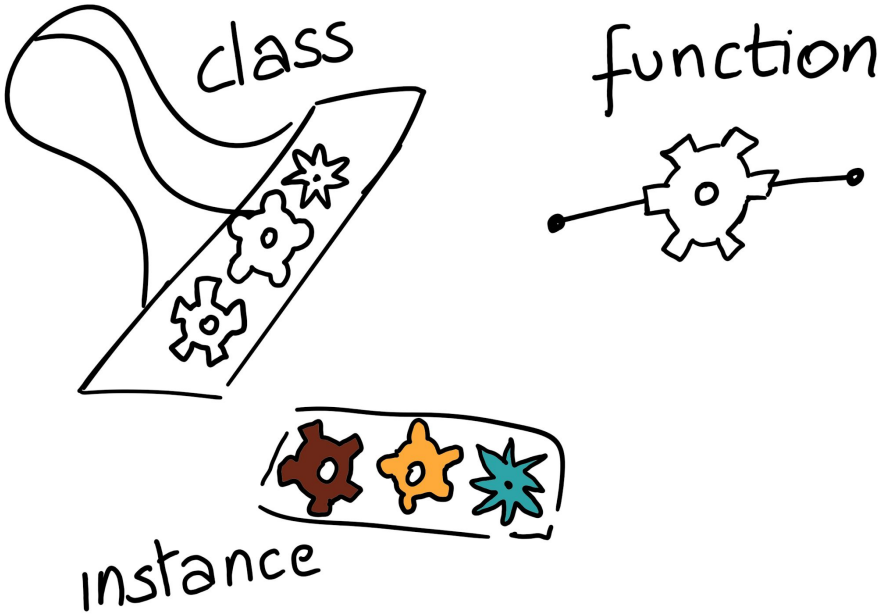


Challenge: Classes and Functions





Challenge: Classes and Functions



Next:

Youtube:

Let's Sketch Tech

Books:

Mike Rohde, Bikablo, ...

www:

LernoS sketchnoting guide

Thank You

By Sara Peeters
@aspigirlcodes