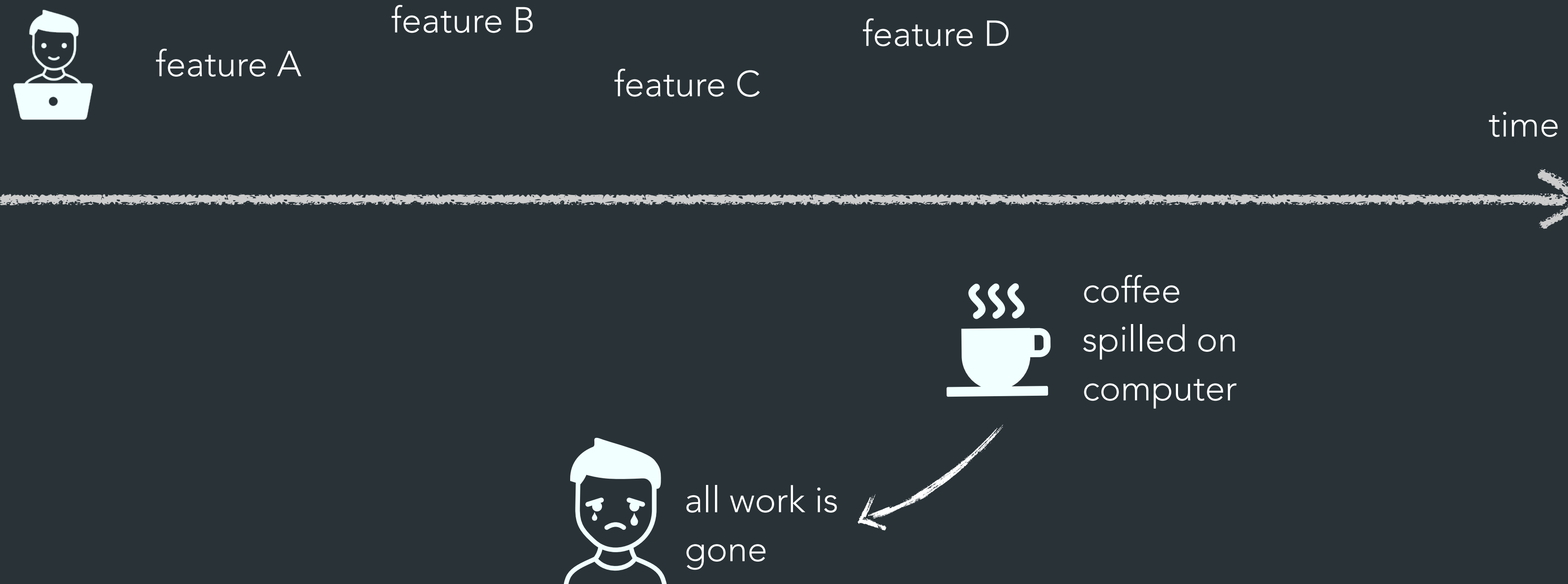kokchun giang

the fundamentals in **git** and **github** to version control your code
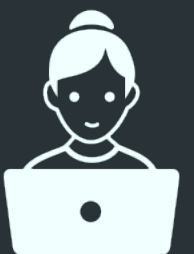
it's **dangerous** to work without backup

feature B

feature A

feature D

feature C

time

coffee
spilled on
computer

all work is
gone

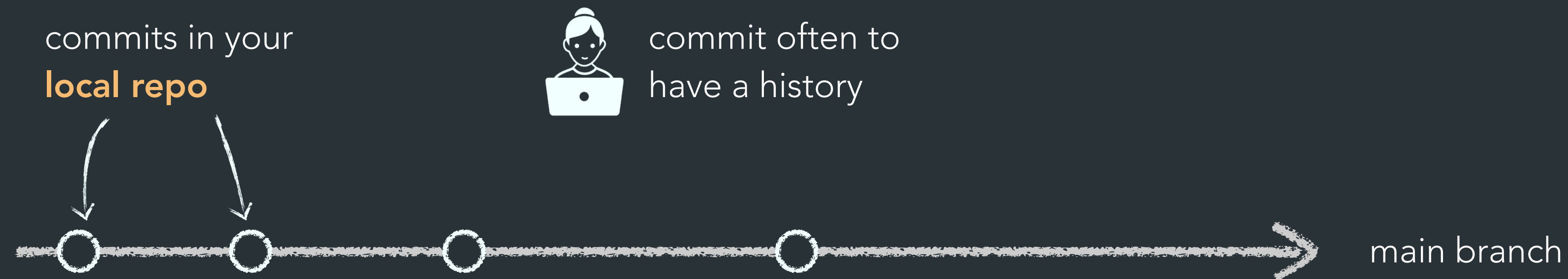# another **problem** is to track different versions
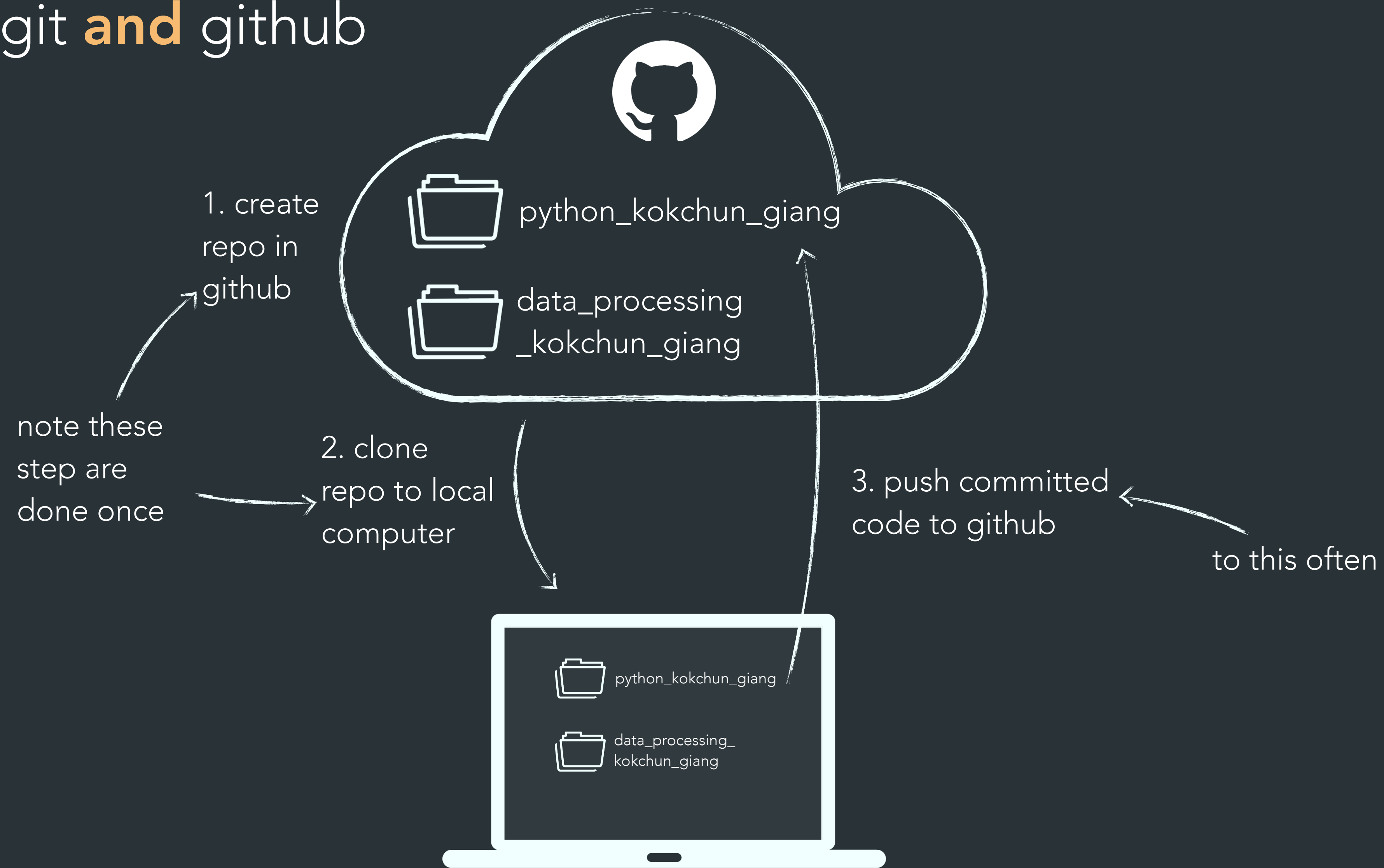
feature A
v1

feature A
v2

working on different
versions can be
problematic

we'll come back in
future lecture how to
work with git and
github in team

for software development **git** can be used for **version control**

commits in your
local repo

commit often to
have a history

main branch

git **and** github

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data_processing
_kokchun_giang

1. create
repo in
github

note these
step are
done once

2. clone
repo to local
computer

3. push committed
code to github

to this often

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data_processing_
kokchun_giang

git **and** github with two computers

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make sure to
clone to both
computers

git pull before
working

git push
after
working

git pull
before
working

git push after
working

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