

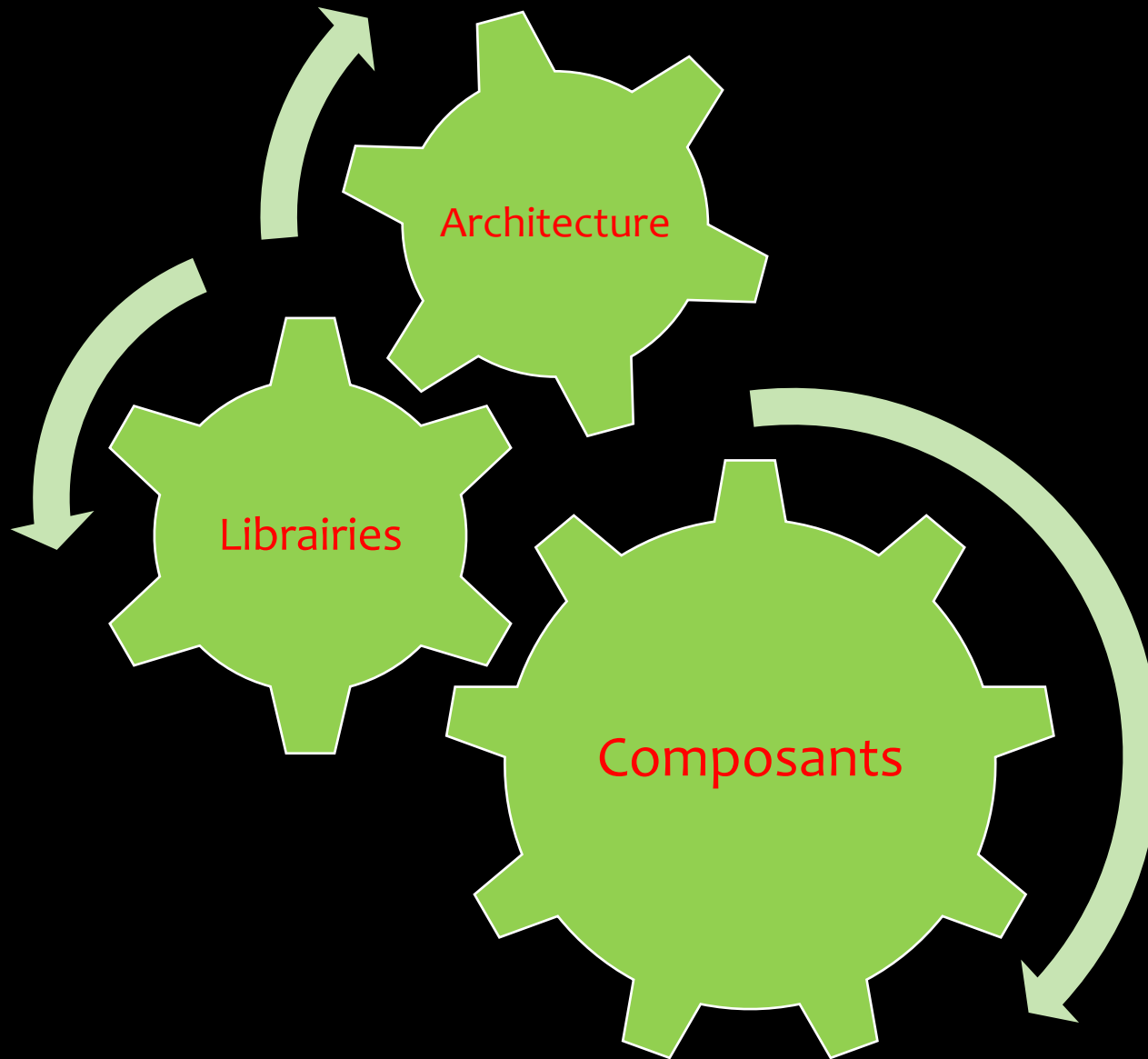
The background features a complex, abstract design. It consists of a network of thin, black, angular lines that resemble circuit traces or a stylized map. These lines are set against a light gray background that is overlaid with a pattern of faint, concentric circles. The circles vary in size and are distributed across the entire image, creating a sense of depth and texture. The overall aesthetic is technical and futuristic.

FRAMEWORK

FRAMEWORK -> Anglais

- Un Cadre de travail
- Une Armature
- Un socle

Principe FRAMEWORK





Il était une fois... Comment → FRAMEWORK ?



LES LANGAGES



BASE



FROM SCRATCH

LES LANGAGES

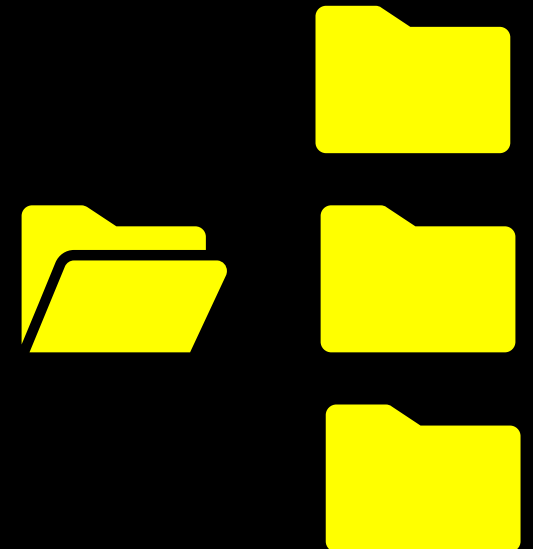


PETIT PROJET From scratch

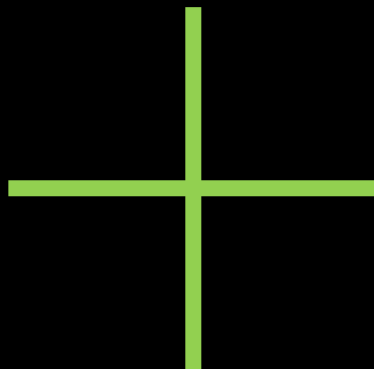
Index.html
Style.css
Script.js

Index.php
Header.php
Footer.php
Connexion.php
Database.php
contactForm.php
Style.css
Script.js

Index.html
Assets/Style.css
Assets/Script.js



LIBRAIRIES



LIBRAIRIES



SUITE LOGIQUE... FRAMEWORKS



FRAMEWORKS

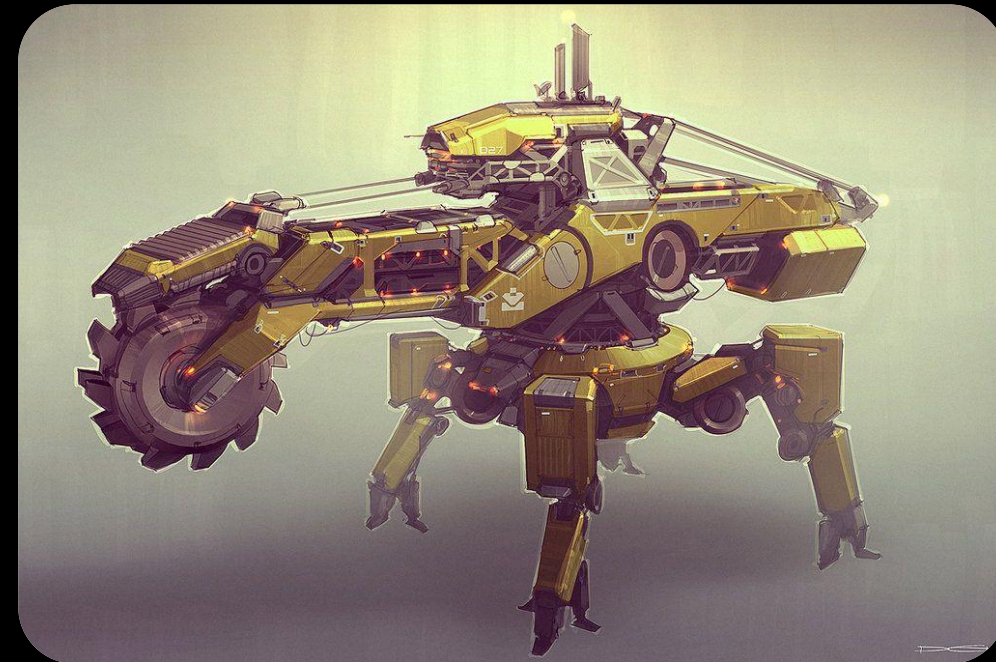




FRAMEWORK VS LIBRAIRIE

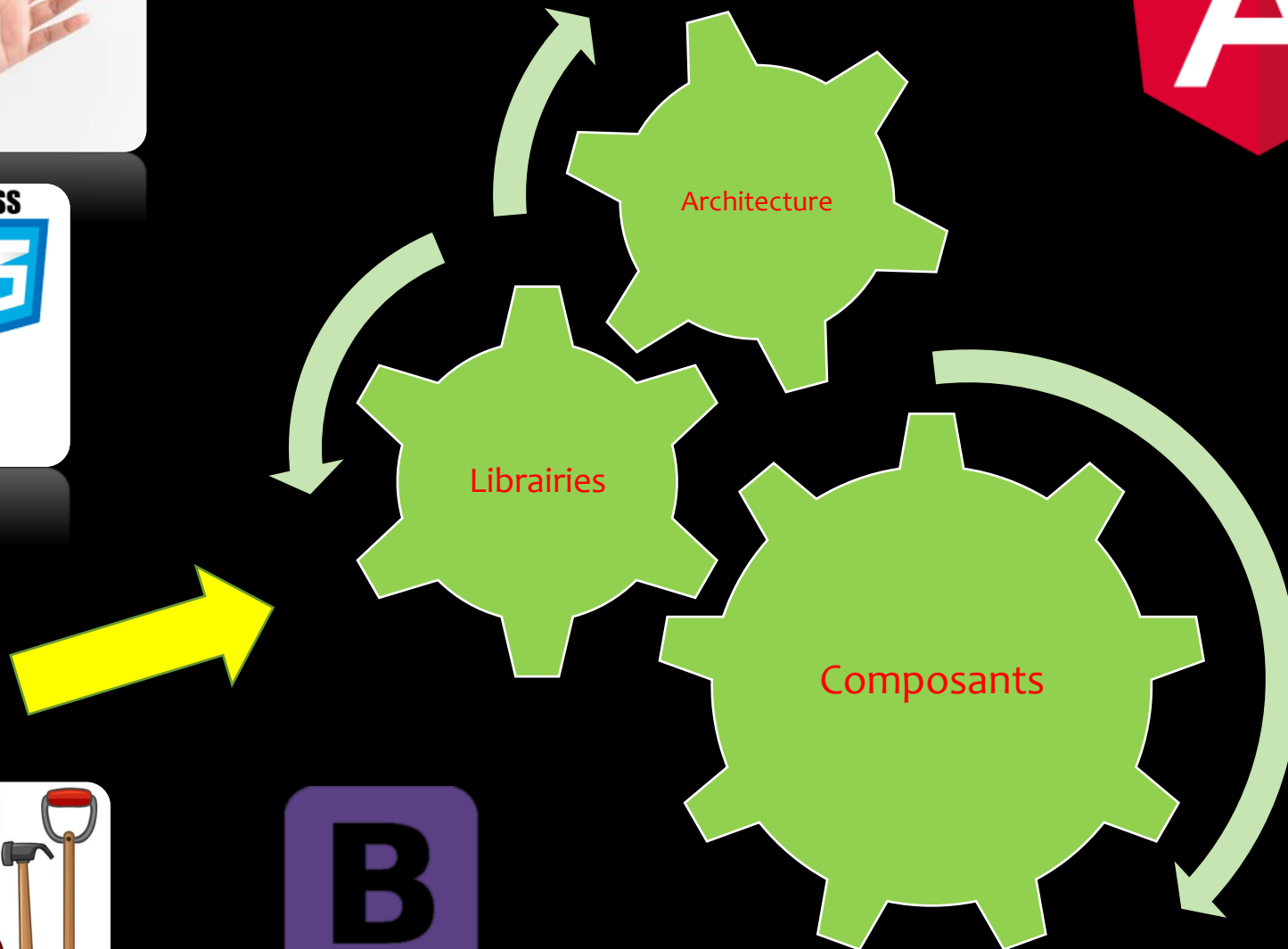


LANGAGES LIBRAIRIES FRAMEWORKS





Bootstrap

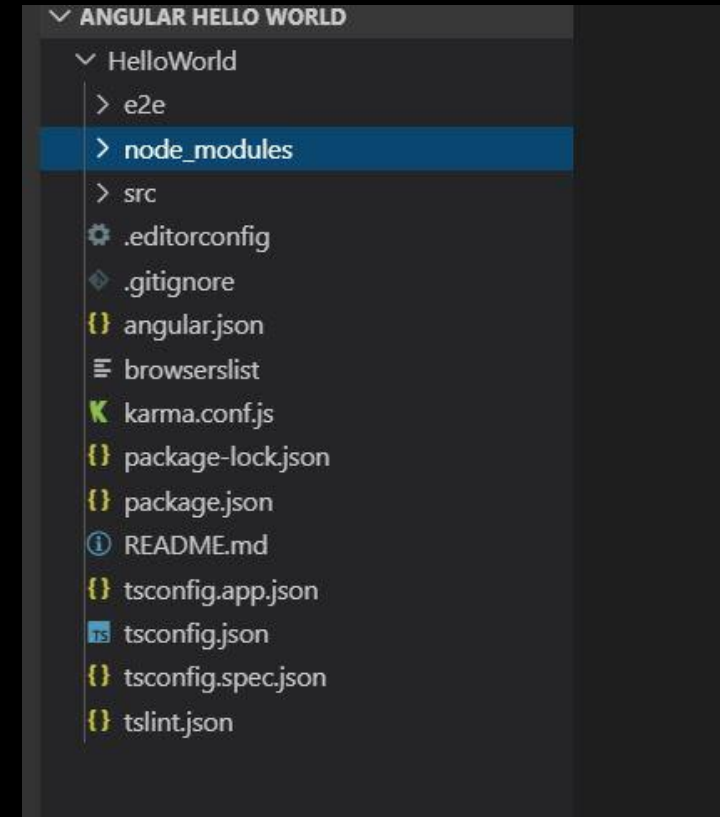
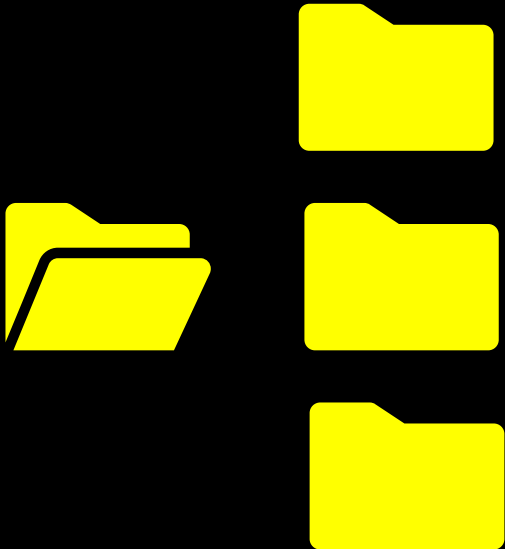
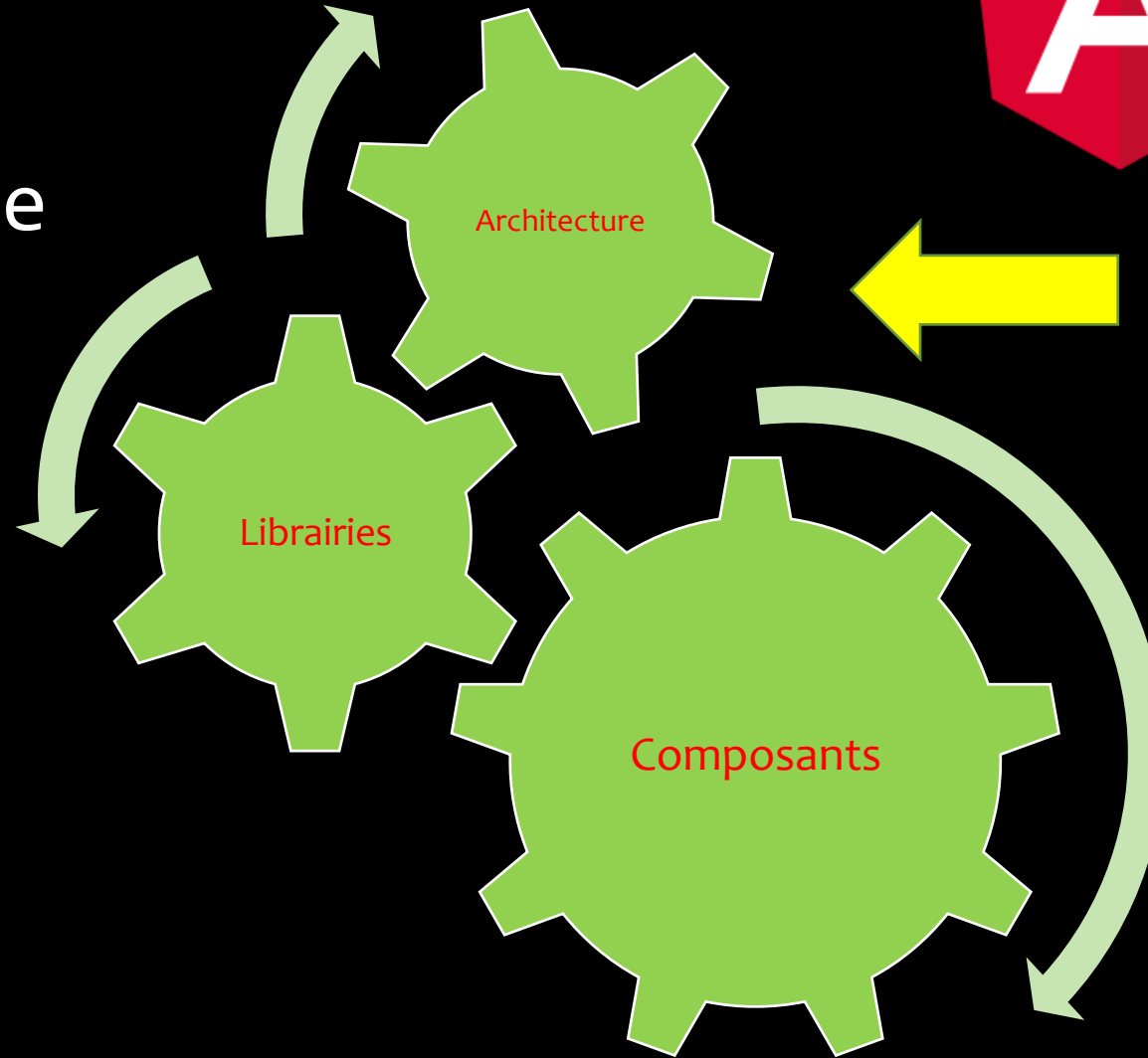


FRAMEWORK
=
Langages +
Libraires
Tierces
et
Propriétaire

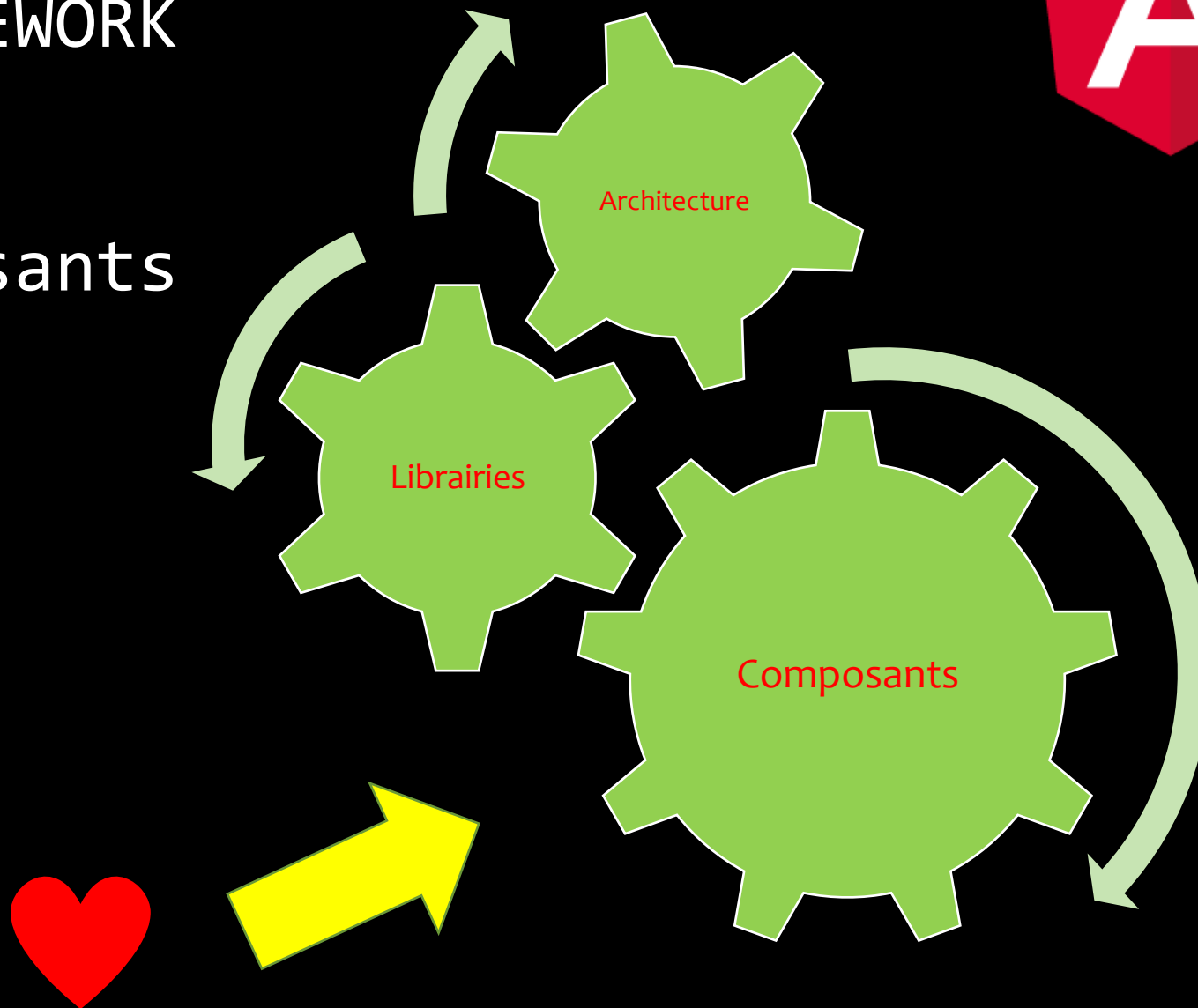
FRAMEWORK

=

Architecture ou Pattern



FRAMEWORK
=
Composants



Composants
De...
Rooting
Formulaire
Sécurité
Protocole HTTP
BDD...ect

L'intérêt ?

Moins de
travail



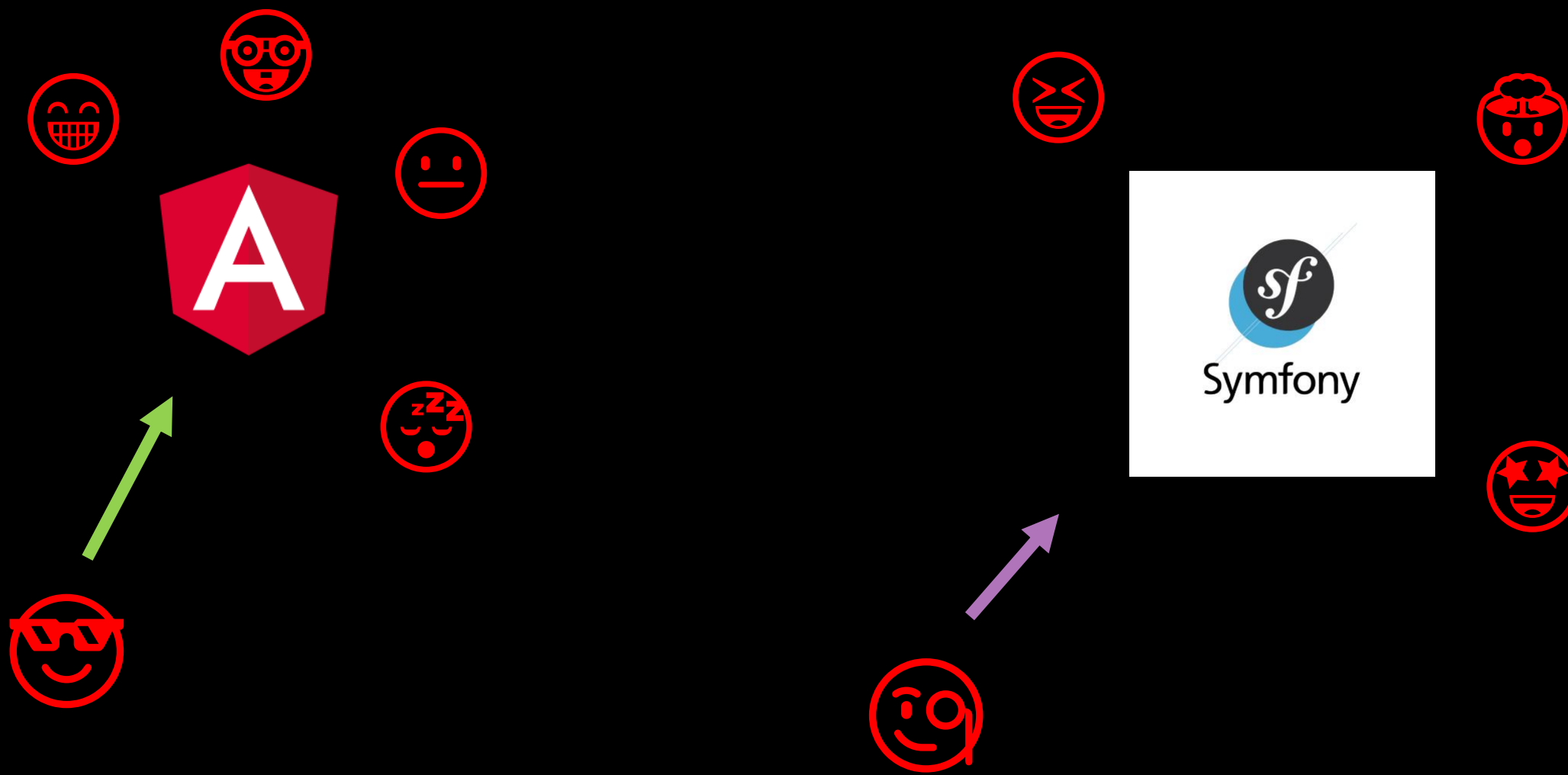
Plus
productif



Meilleure
Qualité



Travail en équipe



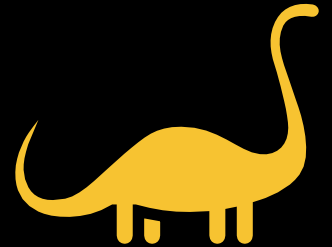
Les inconvénients



Formation



Suivre l'évolution



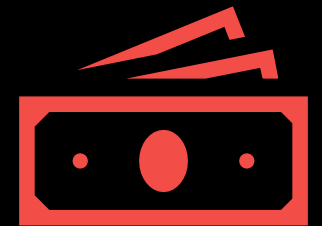
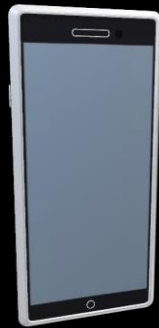
Plus Hype !

Le choix d'un Framework



Plateforme/Besoin

Open Source/Payant



En résumé...

Un projet c'est souvent :

- ✓ Gestion de la navigation (routing)
- ✓ Valider des formulaires (<form>,<input>, ...)
- ✓ Traiter des erreurs (404,login incorrect, ...)

Mini Framework personnel

souvent les devs:



Versus...



Framework Professionnel



Voilà en gros !

