

# **04 - User Interface**

**From idea to customer**



# Inspiration



# Websites

- [Dribbble](#)
- [Behance](#)
- [Product Hunt](#)
- [Sketch App Ressources](#)
- [Flowbase](#)

# Save loved websites

Use a tool like pocket to save all the websites you loved



**Design tool**





# UI Design

- Sketch
- Figma
- Invision studio
- Adobe XD

# Other tools

- [Kromatic](#)
- [Icones8](#)
- [undraw](#)
- [Iconjar](#)
- [ColorHunt](#)
- [Coolors](#)
- [UIGradient](#)



# 💎 Prototyping tools 💎

- Framer X
- Invision
- Marvell
- Avocode
- zeplin



# Templating



# What is it

- Convert high level language to HTML
- Allow variable / loop / condition
- Need a pre-processing

# Solution

- Mustache
- Handlebars
- Pug (new name of Jade)
- Erb
- Tera (Jinja2 in rust)



Style



- Sass
- Less
- Stylus



# Bundler





- Grunt - The old way
- Gulp - Same as Grunt by multithreaded
- Webpack - The js way of life
- Parcel - Simple but opaque
- Pax - Fastest but for dev

- Convert JS to ES5-Compliant
- Convert style to css
- Minimize CSS / JS
- Purify CSS / PurgeCSS (remove unused properties)
- Minimize images / svg



**Frameworks front**



- Bulma
- Bootstrap
- Foundation
- Tailwind
- Materialize
- UIKit
- PureCSS