# Choice:

## React:

* Features:
  + Library
  + JSX
  + All JavaScript
  + Needs additional packages (routing, requests)
  + Regularly updates
  + From Facebook
  + Can built mobile apps with React native or Ionic
* Accessibility:
  + JSX is optional, can be strange to learn
  + Community managed packages
  + Core SPA features need to be manually added

## Angular:

* Features:
  + From google
  + Complete framework (built-in routing etc)
  + Uses native web features (HTML, CSS etc)
  + Typescript instead of JavaScript
  + Can be used for mobile apps Ionic or NativeScript
* Accessibility:
  + Easy to get started with HTML and CSS
  + Core SPA features are included
  + Need to learn things like typescript and dependency injection
  + CLI needed to start and compile project

## Vue.js:

* Features:
  + React and angular combined
  + Complete framework but less than Angular
  + Uses native web features (HTML, CSS etc)
  + Core packages present, the rest is community packages
  + From Evan You + team
  + Can built mobile apps Ionic or NativeScript
* Accessibility:
  + Easy to get started with HTML and CSS
  + Can use CLI to setup project
  + Good documentation
  + Some SPA key features are community made

## My choice:

My choice for front end framework will be angular, I made this choice because I already used the others once for some project. I want to expand my knowledge in as much of the different options to get a feel for all of them.

Verdiepen in volgende ontwerpen:

* Micro service architecture
* Java spring (boot)