Why NOT keep things simple?



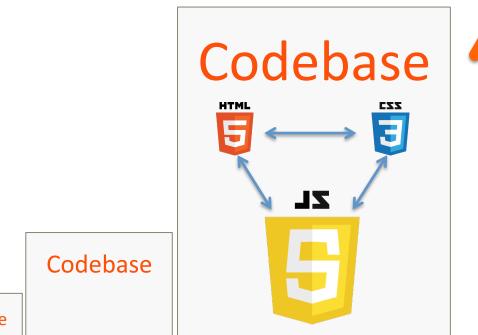






Why add anything else?





Size Complexity

Codebase

Project start

more functionality



Find relevant code quickly

(for you and your teammates)



Update functionality without a re-write of large portions of your code



Code Reuse

(don't write the same/similar code twice)



Code should be fairly easy to test

(small chunks of functionality)



Summary

- Purpose of additional technologies and approaches is to deal with complexity
- ♦ Easier to deal with code:
 - Good code organization
 - Updating part of it shouldn't affect other parts
 - Reusable code
 - Testable code

