The Web is A Detail

The web is an IO device

- The GUI is a detail.
- The WEB is a GUI.
- The WEB is a detail.

Frameworks are Details Use the framework, but never couple to it

- Framework solves the problem that its author knows the best
 - May not be the same as your problem
- Asymmetric Marriage
 - The framework authors have full control over the framework
 - The framework adopters won't get any commitment from authors
- Risks
 - the architecture of the framework is often not very clean
 - the framework may not evolve to solve the other problems in your application
 - the framework may evolve in a direction that you don't find helpful (stuck in the old version)
 - a new and better framework may be preferable over your current one