

**Topic:** End-to-end testing webapps

**Convener:** Willem

**Attendees:** Hans Stefaan Ralph Stephan  
Robert

**Notes:**

- browsers do their own thing
  - you might need some javascript
- as a consultant, I need to show some results in a day or two

experience: water, firewater work well,  
dependencies inside fw are bad, code is not nice

selenium: nice; javascript creating tests is simple  
but: install on the server

webdriver/phantom install is not nice

- with tests user-stories / acceptance
- steph wants unit-test (mapping domain fields to test)
- ralph: bad tests
- but: multiple browser versions
  - firefox allows different versions,  
ie needs vm's

in acceptance test, you need someone else.  
end-users look different

- you need a few iterations (at the beginning) for the  
use interaction

- testcomplete: Ralph; if we also have a <sup>strong</sup> test client  
too, so we only test if all elements are on a page

- has: php unit, will be window in the browser  
domain as webservice demo app in php, can be  
have someone to build the website

Test: tinyac is a webproject graphical element with  
javascript.