

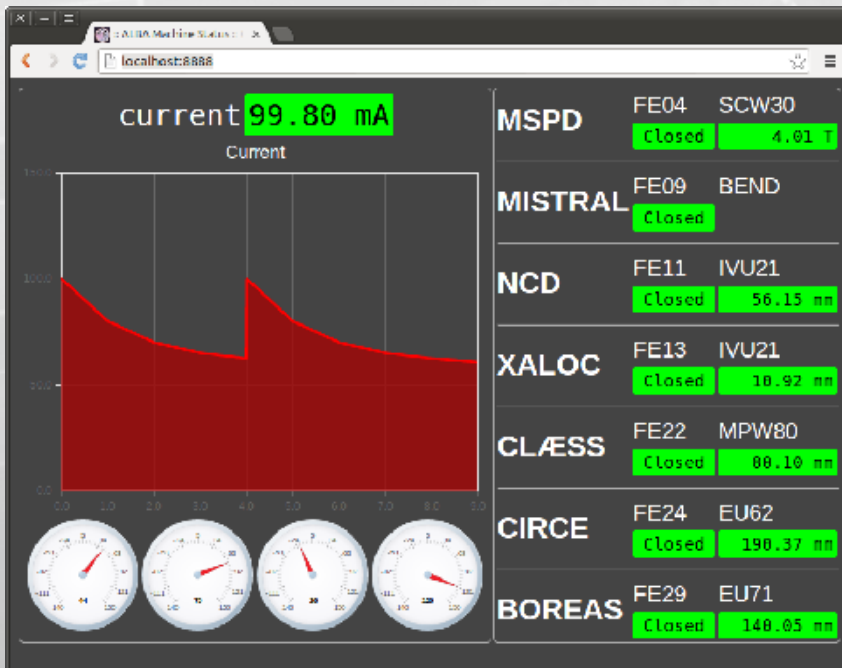
Taurus

In the cloud



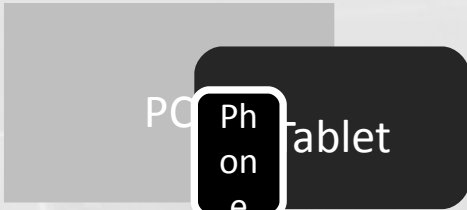
image from the APEX telescope, of part of the Taurus Molecular Cloud, shows a sinuous filament of cosmic dust more than ten light-years long.

HTML5 + CSS3 + Websocket



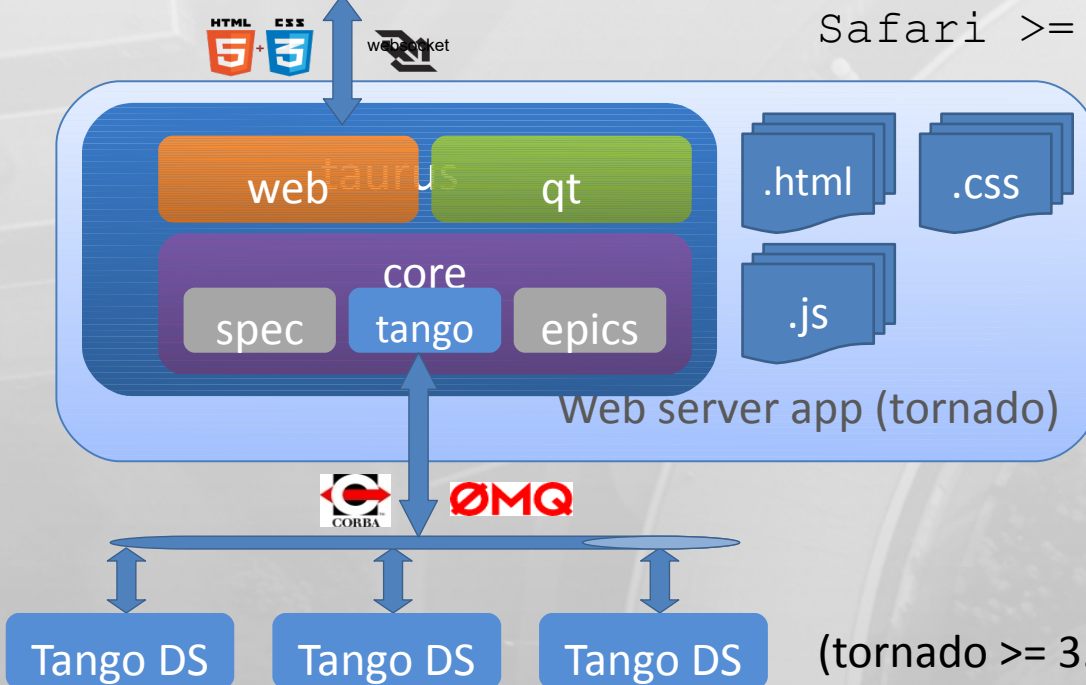
End user

- 0 installation
- Web Browser == GUI
- Platform independent
- Cross browser
 - IE > 10
 - Firefox >= 6
 - Chrome >= 14
 - Opera >= 11
 - Safari >= 6



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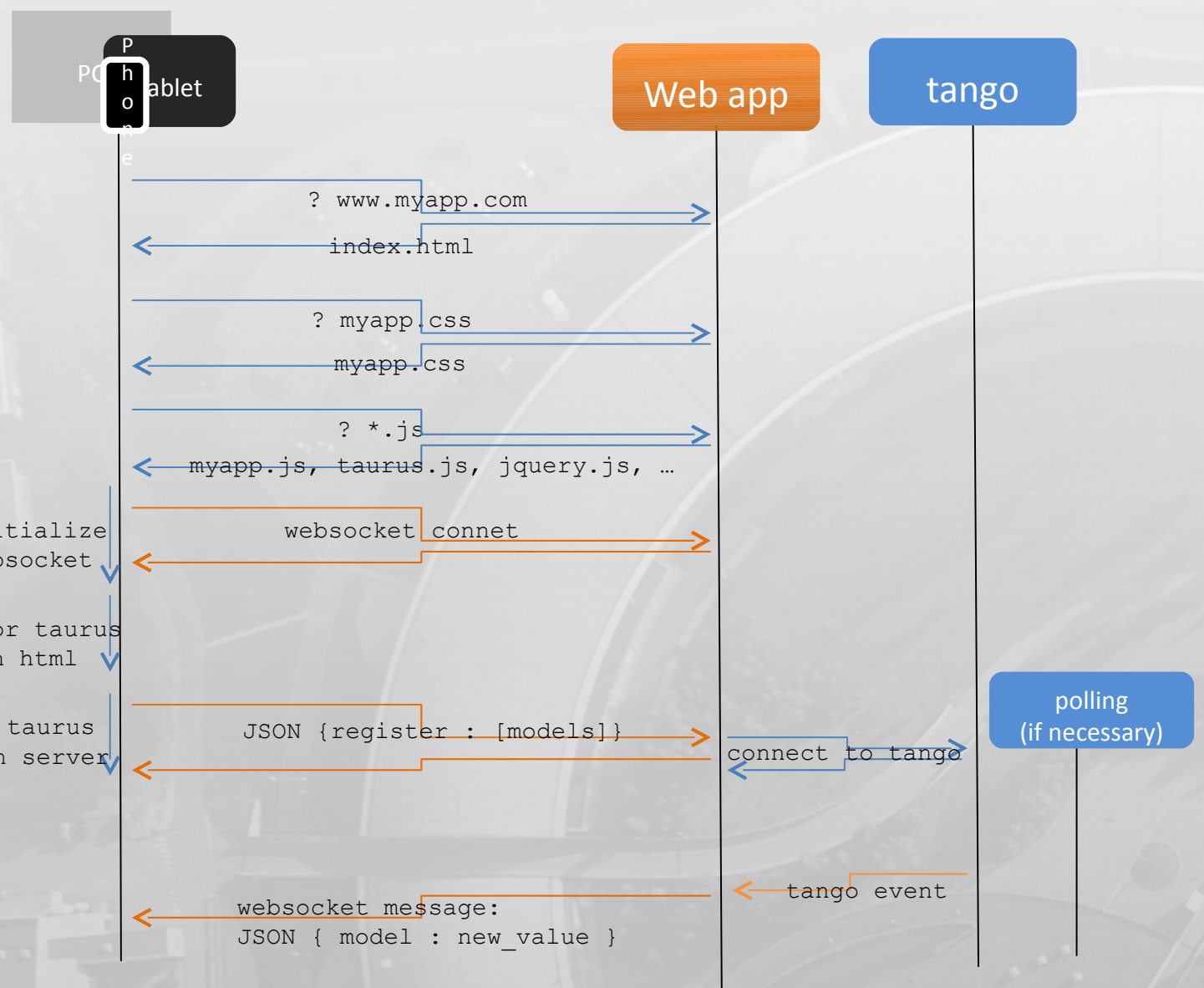
<http://caniuse.com/websockets>



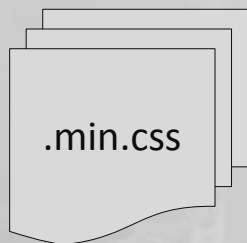
- smooth event integration (taurus.web is actually event based, so events are the *normal* way of working)
- few javascript needed
- GUIs can be designed with any web designer (macromedia, etc)

<http://www.websocket.org/echo.html>

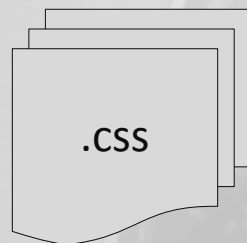
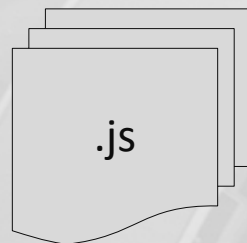
The beginning of a web page



production

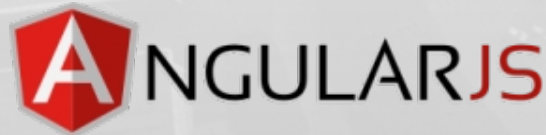


development



UglifyJS
compiler

CoffeeScript
compiler



Ext JS4

- Needs a fairly recent version of your web browser
- Needs a web server behind
- Websocket configuration over firewall