HTML5

ENQUIRE

HTML

HTML3.2
HTML4

HTML2.0

HTML4.01

ISO/IEC 15445:2000

HTML5
working draft

1980 1989 1996 1997 1999 2000 2008

html timeline

XHTML1.1

XHTML2

XHTML1.0

HTML4.01

XHTML5
alongside HTML5

2000

2008

xhtml timeline

FINISHED

in

2022

Opera, Chrome, Safari & Firefox

HTML5

<TODAY>

compatibility

nor do i says Firefox2

IE does not ♥ HTML5

<javascript> to the rescue!

internet explorer

i ♥ validator

```
<!DOCTYPE html>
<title>HTML 5</title>
<p>Hello world</p>
```

no head?

no body?

html5 minified

thelooks

old

<header>

<nav>

<article>

<section>

<aside>

<footer>

new

<tagsoup>

XHTML

lowercase <tags>

no empty attributes

</close> elements

always use “quotes”

HTML5

YOU

CHOOSE

side by side

width

<s>

<strike>

attributes

<big>

cellpadding

size

clear

<basefont>

<acronym>

cellspacing

<tt>

valign

<u>

element

height

<font>

bye bye

min / max

<canvas>

<header>

web forms 2.0

type

email
url
date
time
color picker

oninvalid

<nav>

<aside>

validation

required

<article>

<video>

<time>

<section>

autocomplete

<footer>

<meter>

<mark>

contenteditable

hello

<video & audio>

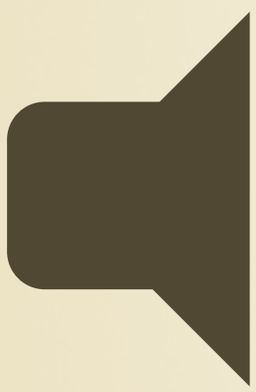
styleable

```
<video src="x.mp4" controls autobuffer>
 for those who can't see this movie
</video>
```

look
no flash

youtube.com/html5

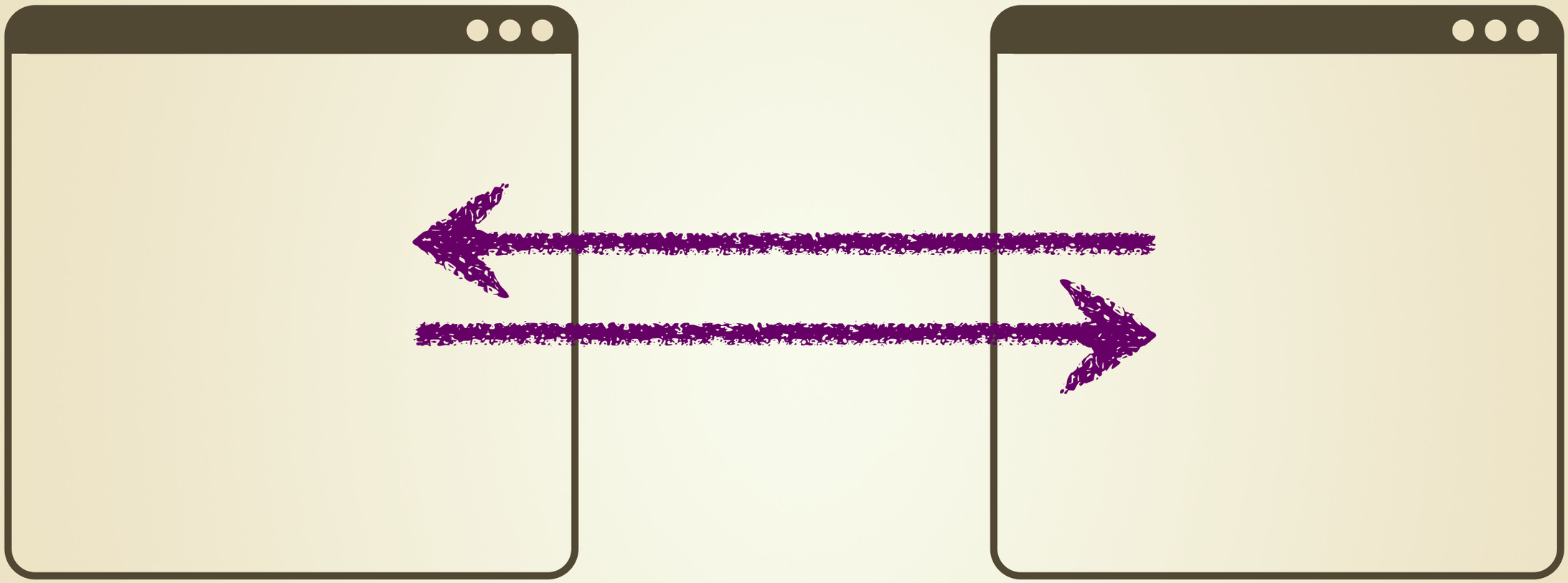
video



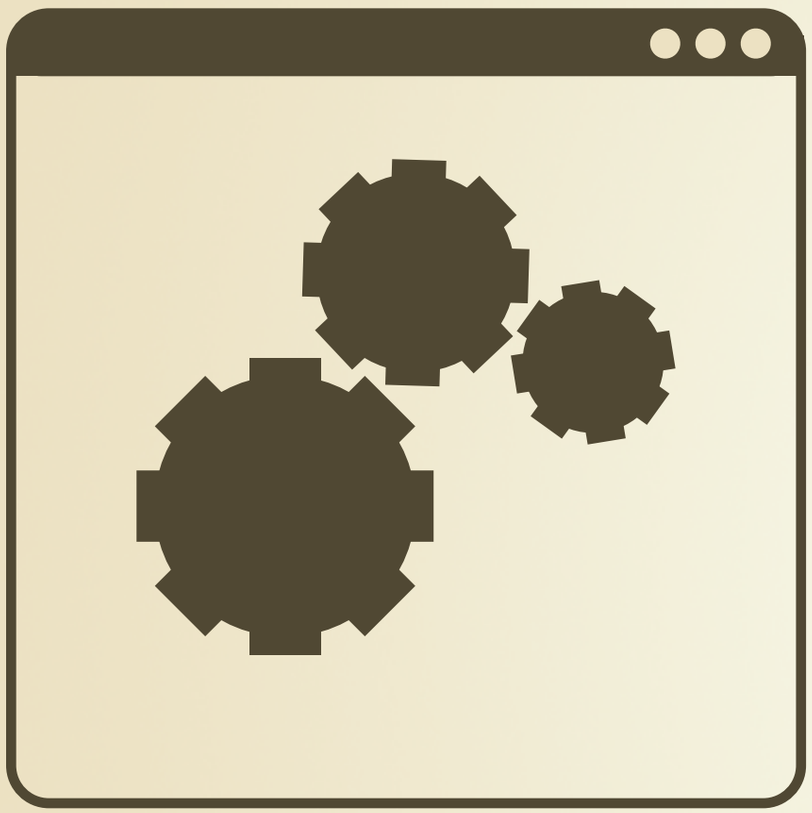
9elements.com/io/projects/html5/canvas

audio & canvas

<examples>



drag & drop



threaded <javascript>

non blocking UI

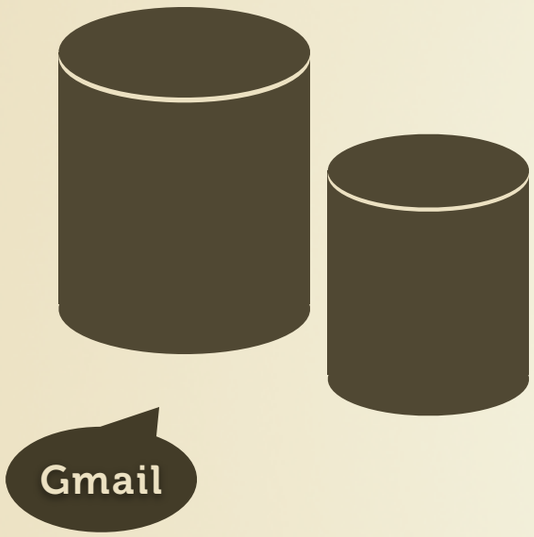
web workers

like the iPhone

ask the user's location

see Google Maps

geolocation



web apps

closing the gap

<vs>

desktop apps

offline storage

</thanks>

simon schoeters • @cimm • www.suffix.be

theme based on m. jackson wilikinson's presentation at http://i5.be/W5