

Web as a medium

Creative Coding 2012

@ntlk
<http://ntlk.net>

You're awesome



JavaScript

Session 3

Dmitry Baranovskiy

<http://www.flickr.com/photos/dmitry-baranovskiy/2378867408>

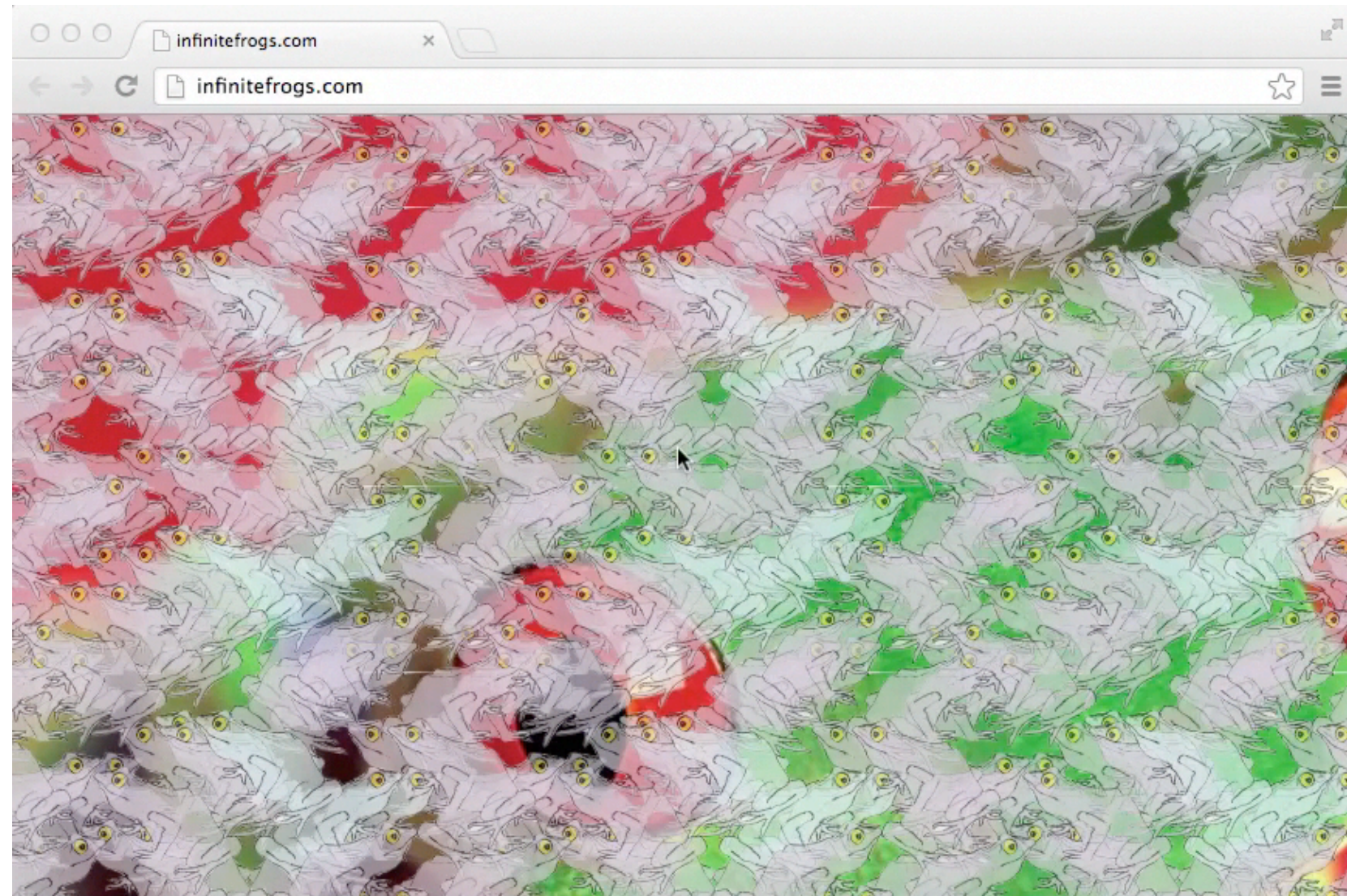
Programming
languages are not
like markup
languages

Markup languages
are for structuring text
and hypertext

Programming languages
are for giving a machine
a series of instructions

Markup is descriptive
Programs are instructive

So, JavaScript



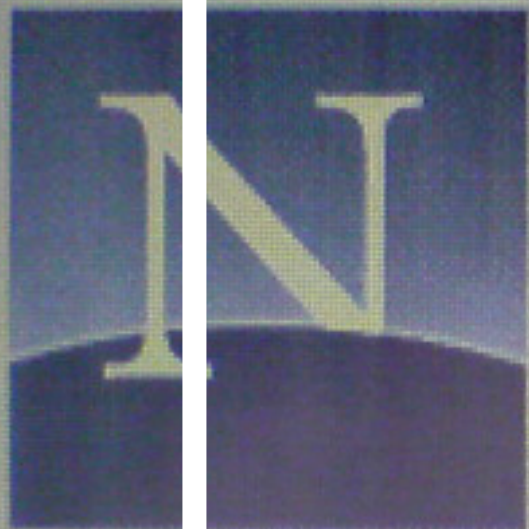
戻る 進む ホーム 再読み込み 画像 閉く 印刷 検索 中止

場所: about:

新着情報

おすすめ コンピュータ ネット検索 ネットガイド ソフトウェア

Originally developed in Netscape



Netscape Navigator™ Version 2.011 [ja]

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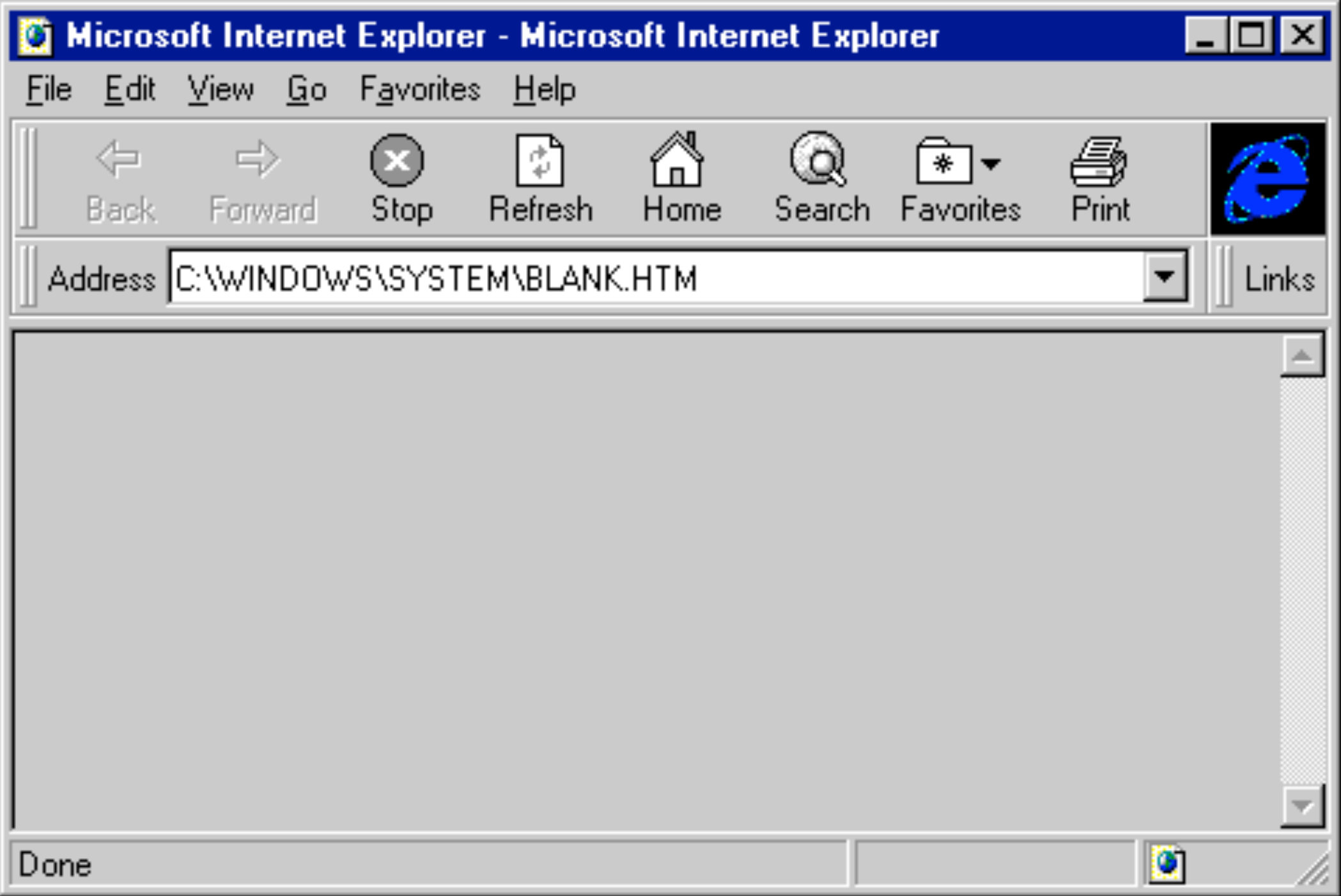
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問題点については リクエストページからご報告ください。

NETSCAPE

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[MJ/TR\(´ω´\) / http://www.flickr.com/photos/mujitra/3556469060](http://www.flickr.com/photos/mujitra/3556469060)



Not just for websites

BeagleBone Rev. A4
S/N: 0312BB000104

K-PP
11BBNL
M 1120

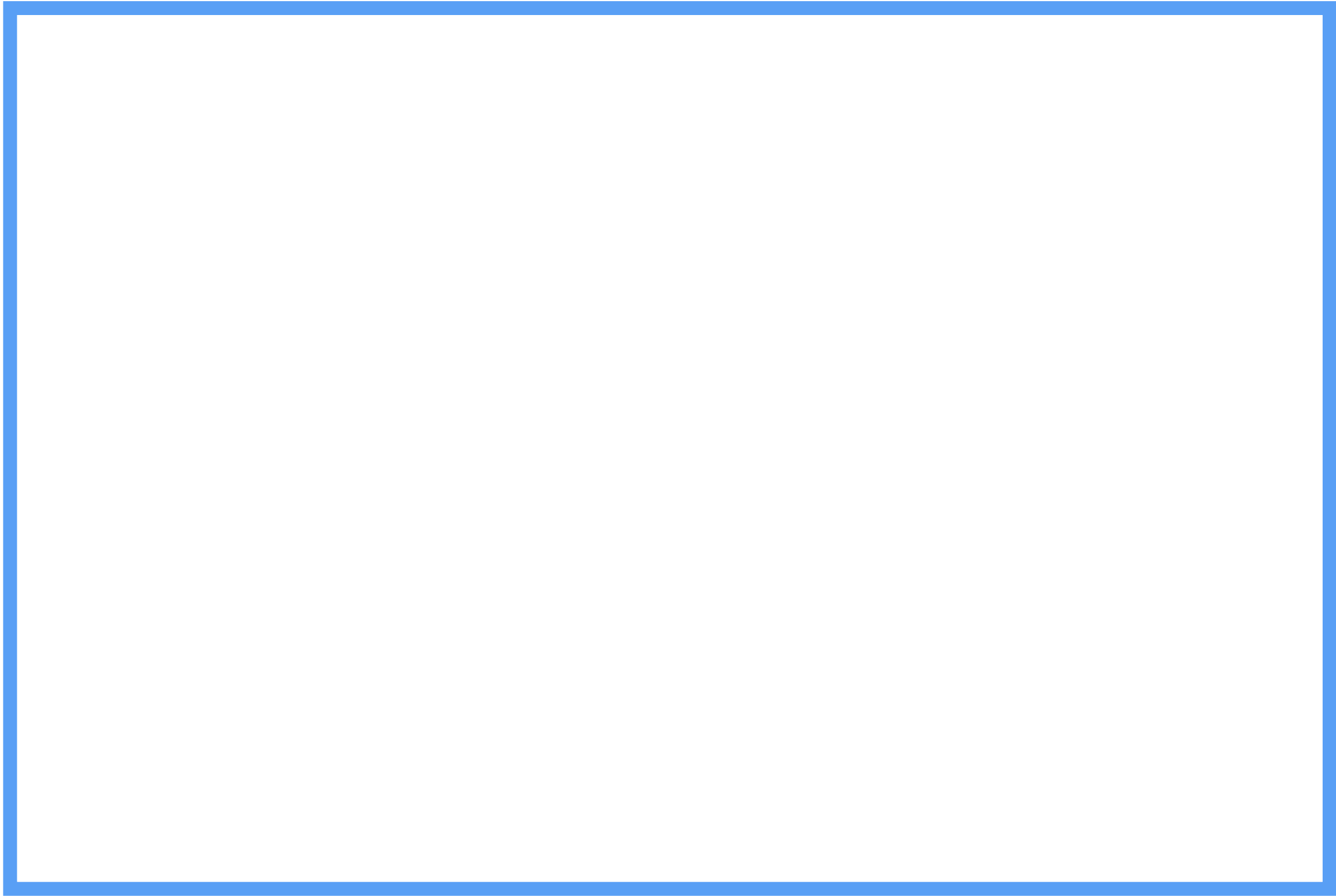
P10 Ethernet

beaglebone

beagleboard.org

microSD Card

thimas.amberg / <http://www.flickr.com/photos/tamberg/7278874488>



HTML

HTML

CSS

HTML

CSS

JavaScript

HTML

CSS

JavaScript

content

HTML

CSS

JavaScript

content
presentation

HTML

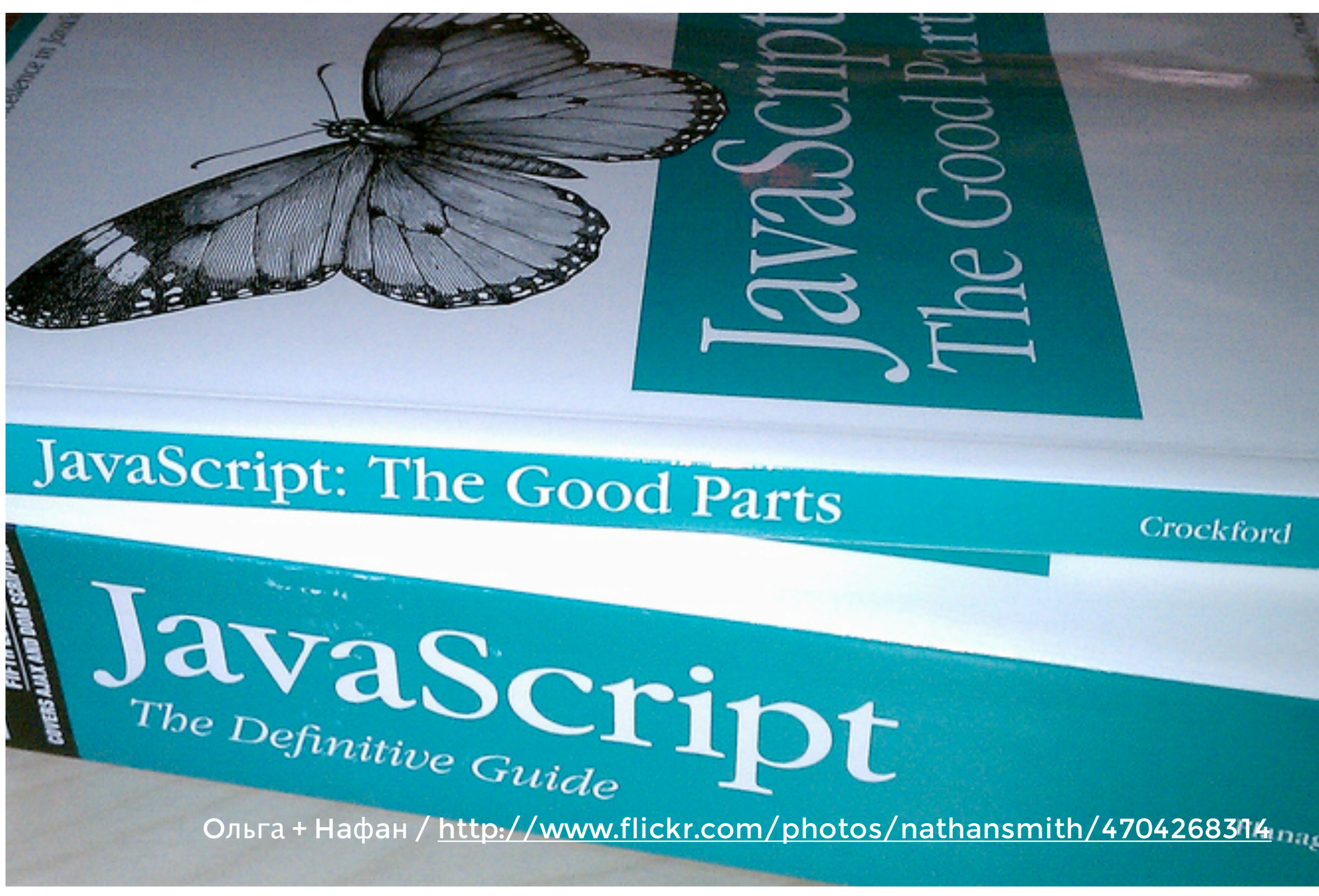
CSS

JavaScript

content

presentation

behaviour



JavaScript: The Good Parts

Crockford

JavaScript
The Definitive Guide

Ольга + Нафан / <http://www.flickr.com/photos/nathansmith/4704268314>

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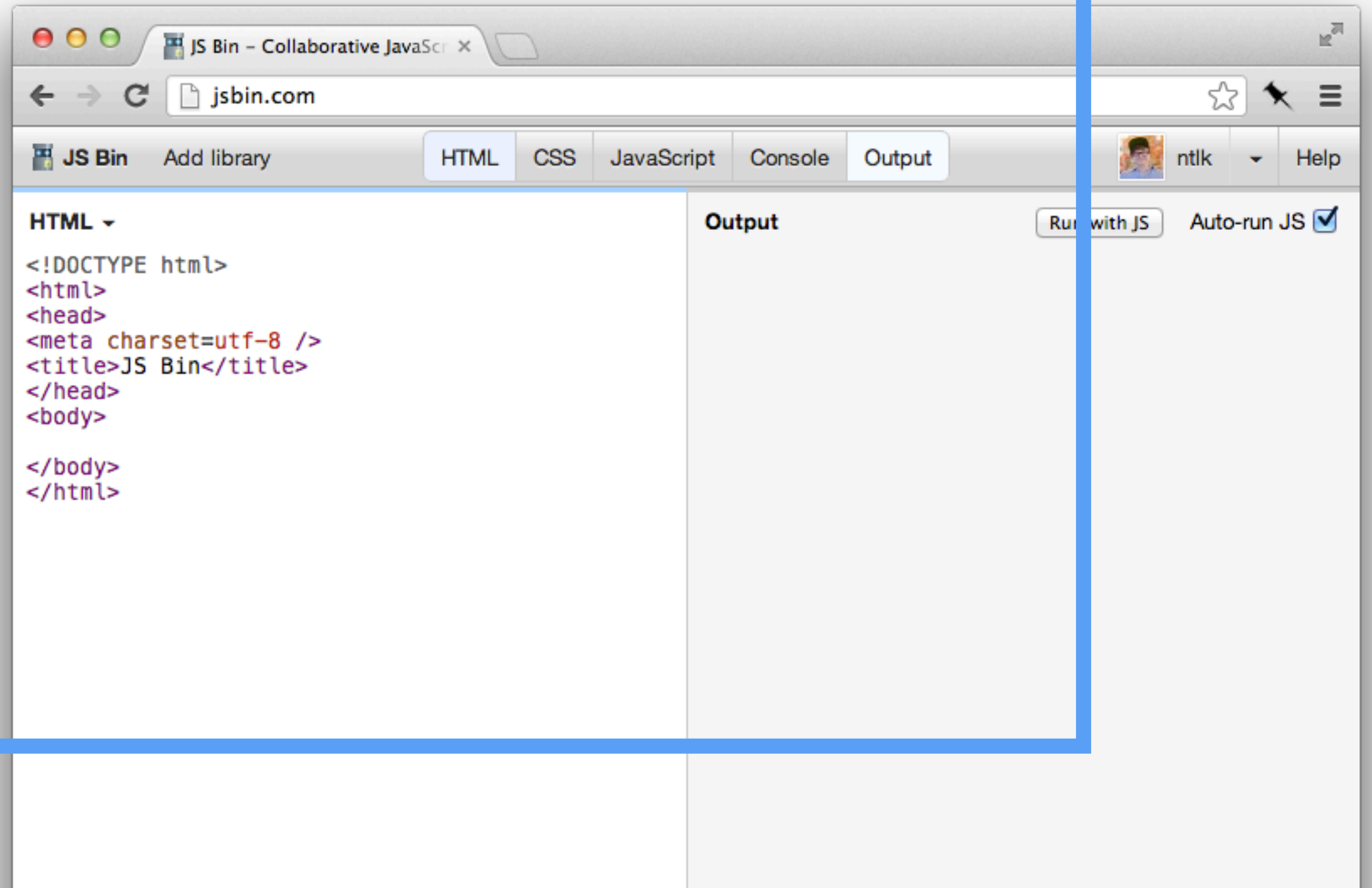


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YAHOO! PRESS



JS Bin



The screenshot shows the JS Bin web application interface. The browser window title is "JS Bin - Collaborative JavaScript". The address bar shows "jsbin.com". The interface includes a navigation bar with tabs for "HTML", "CSS", "JavaScript", "Console", and "Output". The "HTML" tab is selected, displaying the following code:

```
<!DOCTYPE html>
<html>
<head>
<meta charset=utf-8 />
<title>JS Bin</title>
</head>
<body>

</body>
</html>
```

The "Output" panel is currently empty. In the top right corner of the interface, there is a "Run with JS" button and an "Auto-run JS" checkbox which is checked. The user profile "ntlk" and a "Help" link are also visible in the top right.

When things go wrong

4 runaway


Is it spelt correctly

5 advendicerrens

6 My treastry

elginwx / <http://www.flickr.com/photos/92239147@N00/462868700>

7 Skang



Are you editing the
right file?

Velo Steve / <http://www.flickr.com/photos/juniorvelo/3267647833>

Have you included
all necessary files?

- p. toilette -
- Huile -
- Fromage blanc -
- pommes de terre nouvelles -
- bouteille (Sac)
- Congélateur -
- fourneaux -
- train - complet -

EX-Smith / <http://www.flickr.com/photos/ex-smith/5862543111>

Are files included
in the right order?

- Toilette -
- Huile -
- Fromage blanc -
- pommes de terre nouvelles -
- painelle (Sac)
- Conquette -
- Soufflé -
- Pain - complet -

EX-Smith / <http://www.flickr.com/photos/ex-smith/5862543111>

Ask on stackoverflow.com



The screenshot shows a web browser window with the following elements:

- Browser Tab:** javascript - Detect when win x
- Address Bar:** stackoverflow.com/questions/2175992/detect-when-window-vertical-scrollbar-appears
- Page Header:** StackExchange v, ntlk 27 • 4, chat, meta, about, faq, search
- Navigation:** stackoverflow (logo), Questions (highlighted), Tags, Users, Badges, Unanswered
- Question Title:** Detect when window vertical scrollbar appears
- Advertisement:** CAREERS 2.0 by stackoverflow, Put all that writing to good use! Update your profile today!
- Question Text:** Is there a simple and reliable solution for detecting window vertical scrollbar appears/disappears?
window.onresize isn't triggered when after javascript DOM manipulation page becomes high enough for appearing scrollbar.
- Related Post:** In this very similar post [Detect if a page has a vertical scrollbar](#) described solution how to detect whether scrollbar is present or not, but I need to know when exactly it appears.