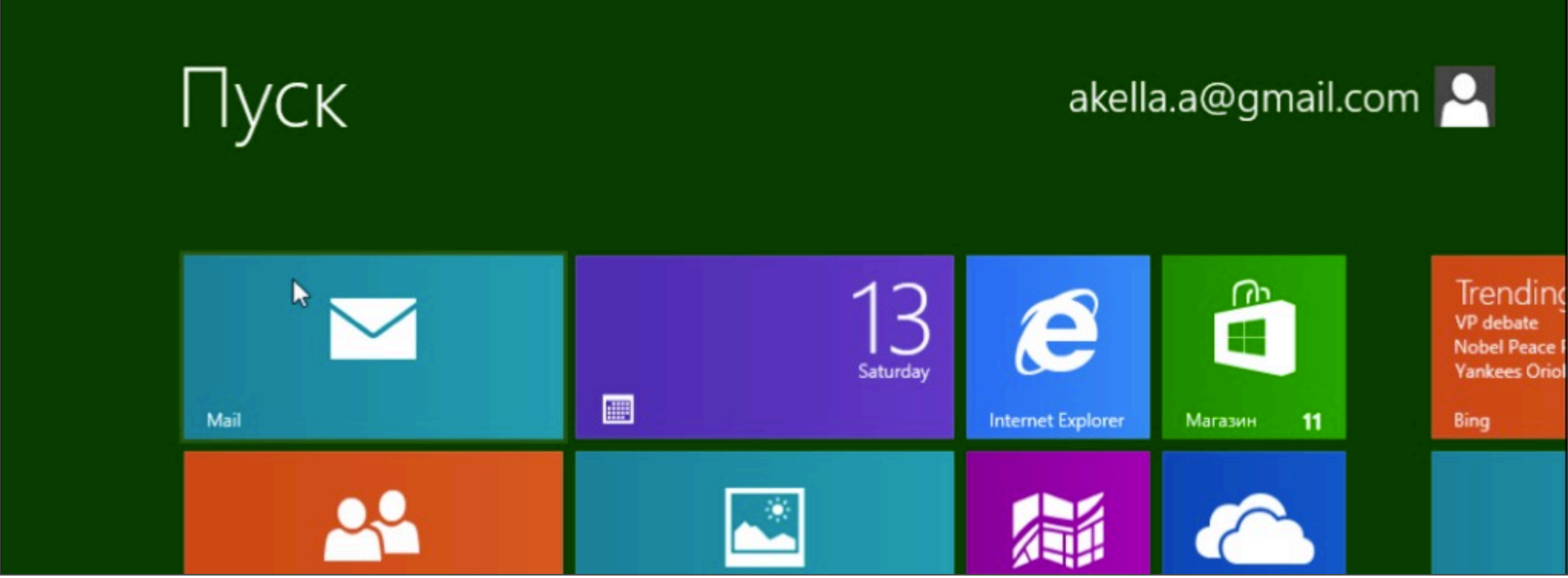
пам-пам

HTML5, Windows 8

Windows 8 другая



Пуск

akella.a@gmail.com

Mail

13
Saturday

Internet Explorer

Магазин 11

Trending
VP debate
Nobel Peace
Yankees Oriol
Bing

People

Photos

Maps

SkyDrive

Travel

Messaging

Finance

New York Post - Yankees catch

Games

Рабочий стол

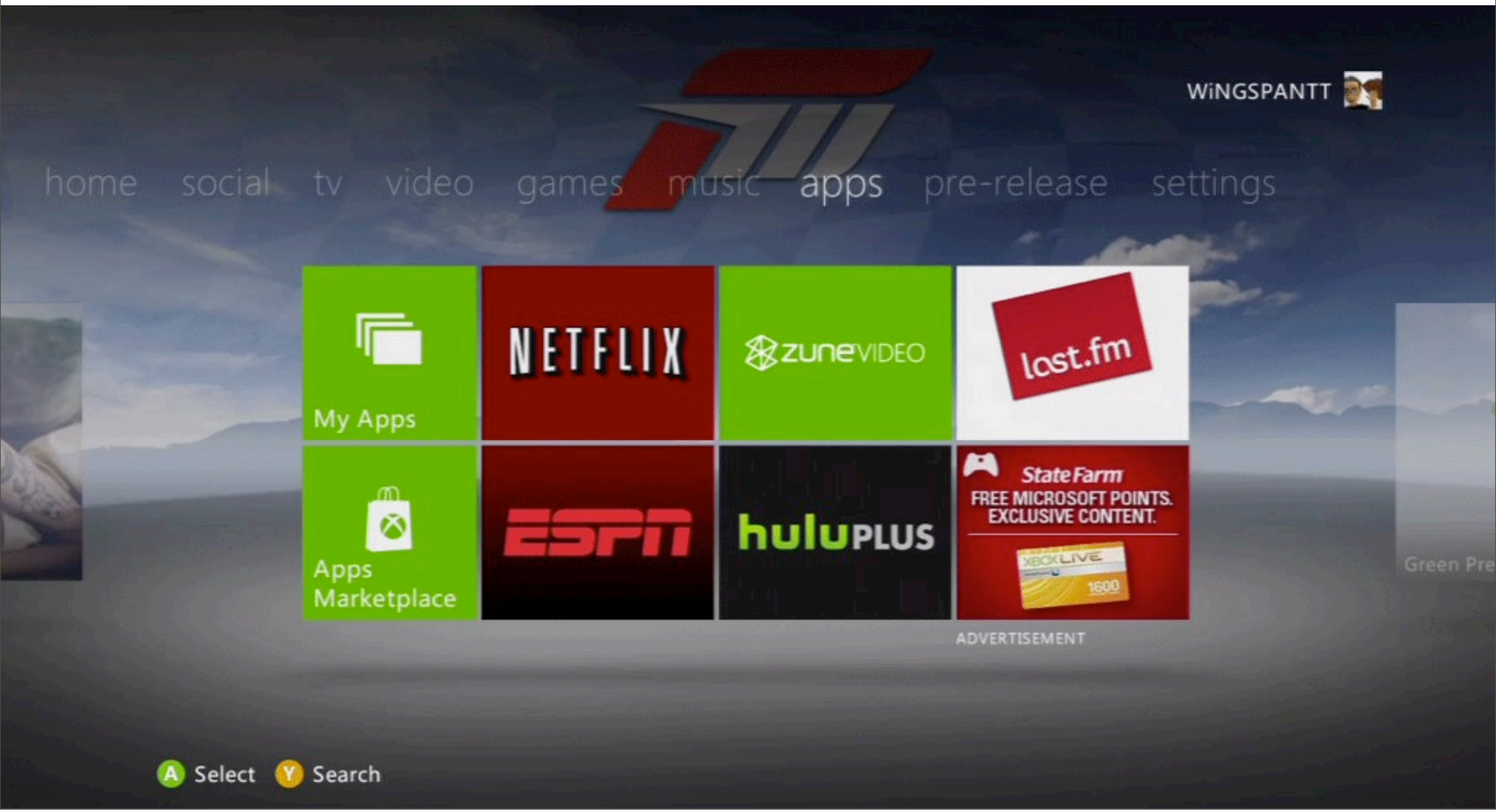
41°
New York City
Clear
56°/41°
Weather

Endeavour inches along L.A. streets

Music

Saturday, October 13, 2012

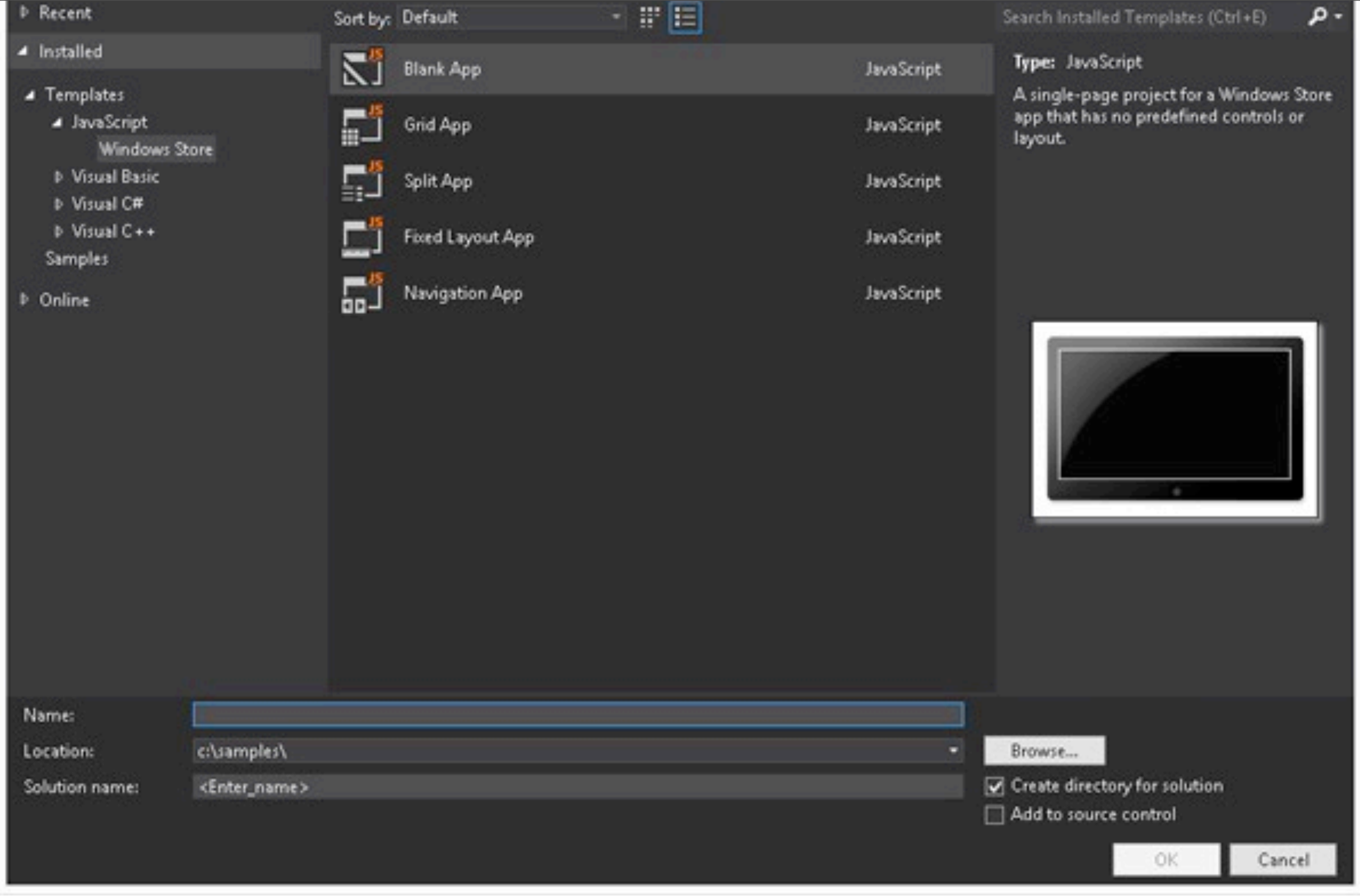
Xbox!

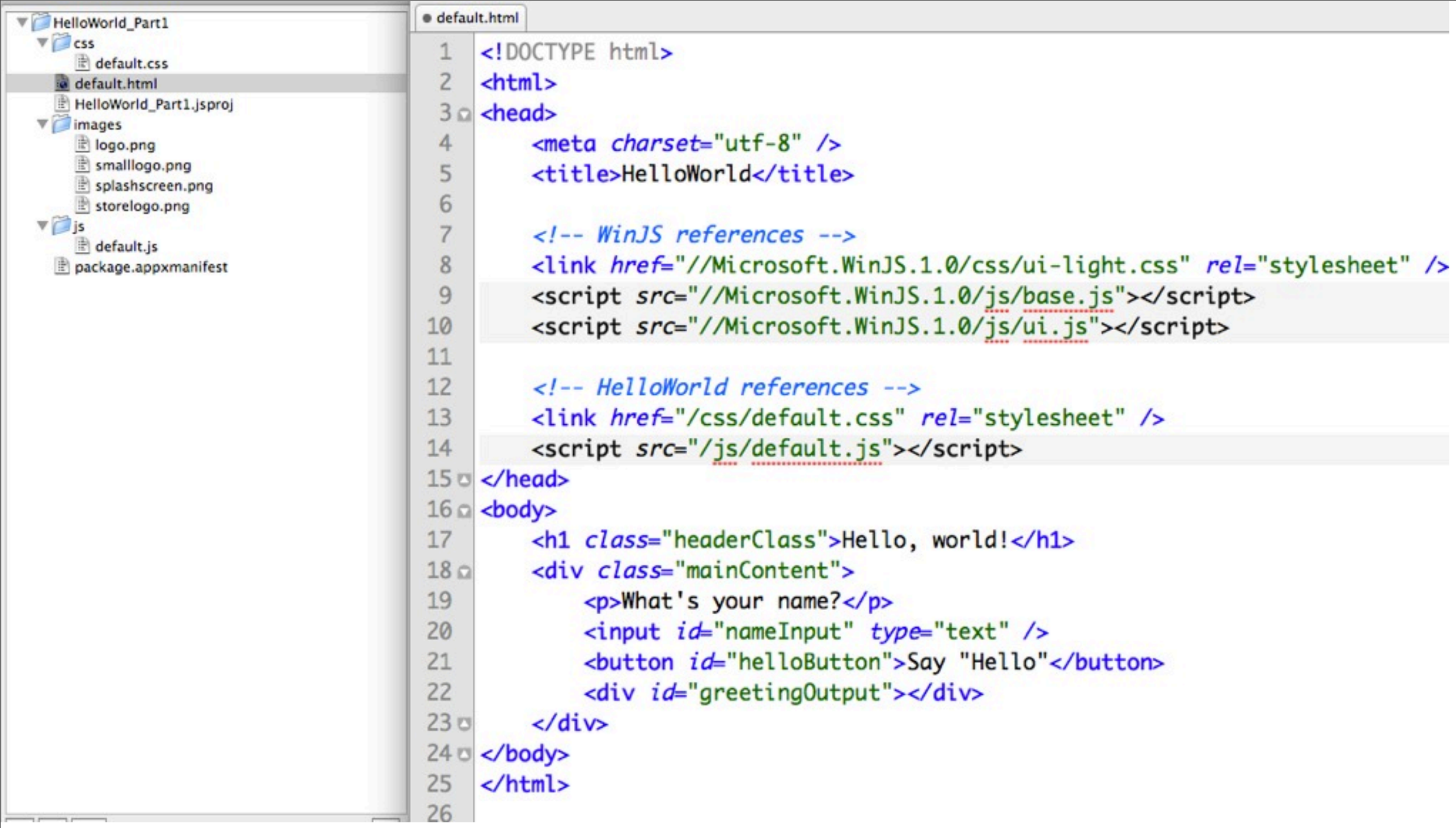

WiNGSPANTT
home social tv video games music apps pre-release settings
My Apps
NETFLIX
zunevideo
last.fm
Apps Marketplace
ESPN
huluPLUS
State Farm
FREE MICROSOFT POINTS.
EXCLUSIVE CONTENT.
XBOX LIVE
1600
ADVERTISEMENT
A Select
Y Search

HTML5 и Windows 8?

Что нужно?

- Windows 8
- Visual Studio Express 2012
- HTML/CSS/JS знания
- Кофе


Recent
Installed
Templates
JavaScript
Windows Store
Visual Basic
Visual C#
Visual C++
Samples
Online
Sort by: Default
Search Installed Templates (Ctrl+E)
Blank App
JavaScript
Grid App
JavaScript
Split App
JavaScript
Fixed Layout App
JavaScript
Navigation App
JavaScript
Type: JavaScript
A single-page project for a Windows Store app that has no predefined controls or layout.
Name:
Location:
c:\samples\
Browse...
Solution name:
<Enter_name>
Create directory for solution
Add to source control
OK
Cancel


HelloWorld_Part1
css
default.css
default.html
HelloWorld_Part1.jsproj
images
logo.png
smalllogo.png
splashscreen.png
storelogo.png
js
default.js
package.appxmanifest
default.html
<!DOCTYPE html>
<html>
<head>
<meta charset="utf-8" />
<title>HelloWorld</title>
<!-- WinJS references -->
<link href="//Microsoft.WinJS.1.0/css/ui-light.css" rel="stylesheet" />
<script src="//Microsoft.WinJS.1.0/js/base.js"></script>
<script src="//Microsoft.WinJS.1.0/js/ui.js"></script>
<!-- HelloWorld references -->
<link href="/css/default.css" rel="stylesheet" />
<script src="/js/default.js"></script>
</head>
<body>
<h1 class="headerClass">Hello, world!</h1>

What's your name?
<input id="nameInput" type="text" />
<button id="helloButton">Say "Hello"</button>

</body>
</html>

HelloWorld_Part1 (Running) - Microsoft Visual Studio Express 2012 for Windows 8

Quick Launch (Ctrl+Q)

FILE EDIT VIEW PROJECT BUILD DEBUG TEAM TOOLS STORE TEST WINDOW HELP

Continue | Debug | Any CPU

Process: [320] WWAHost.exe | Suspend | Thread:

DOM Explorer | default.js | default.html

```
//// THIS CODE AND INFORMATION IS PROVIDED "AS IS" WITHOUT WARRANTY OF
//// ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING BUT NOT LIMITED TO
//// THE IMPLIED WARRANTIES OF MERCHANTABILITY AND/OR FITNESS FOR A
//// PARTICULAR PURPOSE.
////
//// Copyright (c) Microsoft Corporation. All rights reserved


// For an introduction to the Blank template, see the following documentation:
// http://go.microsoft.com/fwlink/?LinkId=232509
(function () {
    "use strict";

    var app = WinJS.Application;
    var activation = Windows.ApplicationModel.Activation;
    WinJS.strictProcessing();

    app.onactivated = function (args) {
        if (args.detail.kind === activation.ActivationKind.launch) {
            if (args.detail.previousExecutionState !== activation.ApplicationExecutionState.termina
                // TODO: This application has been newly launched. Initialize
                // your application here.
            } else {
                // TODO: This application has been reactivated from suspension.
                // Restore application state here.
            }
            args.setPromise(WinJS.UI.processAll());

            // Retrieve the button and register our event handler.
            var helloButton = document.getElementById("helloButton");
            helloButton.addEventListener("click", buttonClickHandler, false);
```

100 %

JavaScript Console | Locals | Watch 1 | Call Stack | Immediate Window

Solution Explorer

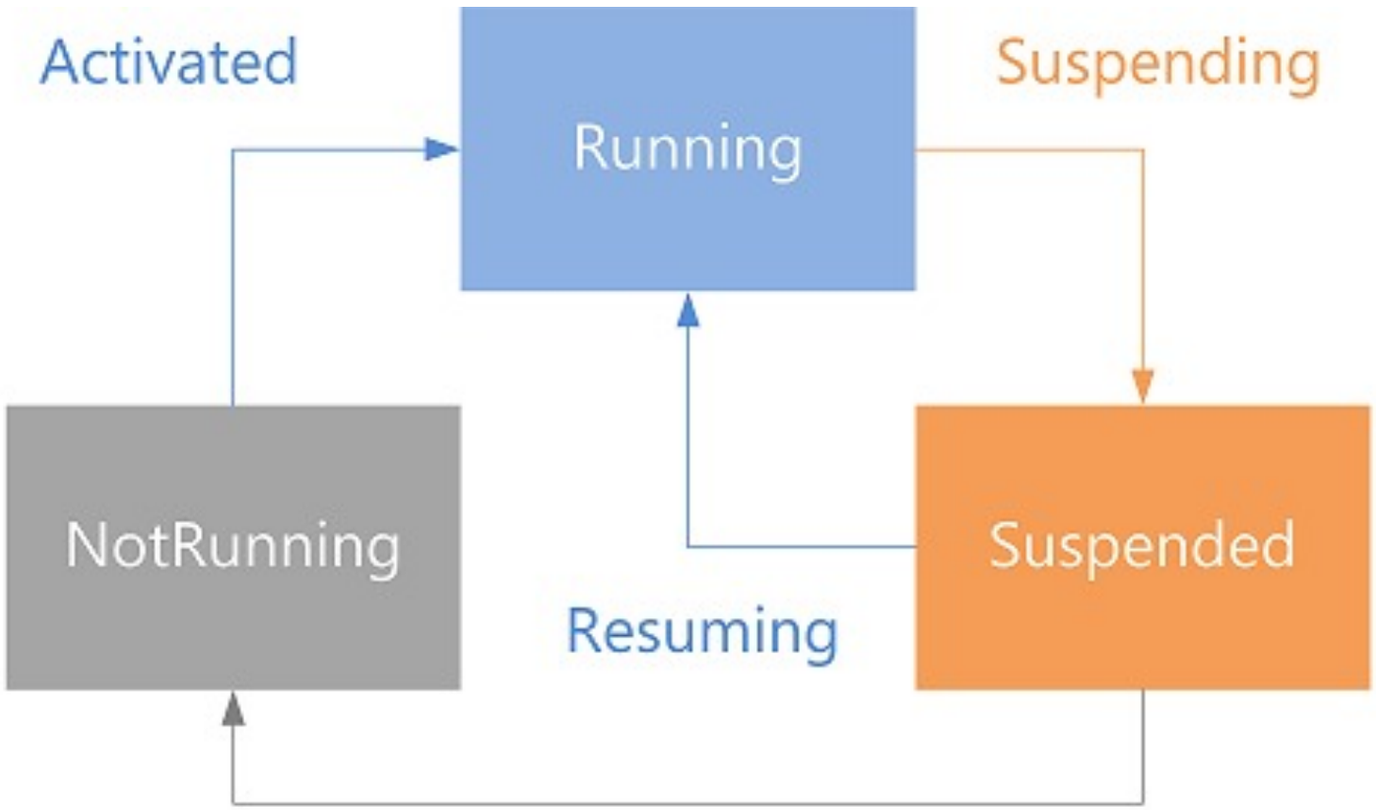
Search Solution Explorer (Ctrl+;)

- Solution 'HelloWorld_Part1' (1 project)
  - Script Documents
    - MSAppHost/1.0
      - default.html
        - base.js
        - ui.js
        - default.js
  - HelloWorld_Part1
    - References
    - css
      - default.css
    - images
      - logo.png
      - smalllogo.png
      - splashscreen.png
      - storelogo.png
    - js
      - default.js
    - default.html
    - package.appxmanifest

Ready Ln 28 Col 13 Ch 13 INS

3:50 AM
10/13/2012

Управление состоянием



```
app.onactivated = function (args) {
    if (args.detail.kind === activation.ActivationKind.launch) {
        if (args.detail.previousExecutionState !== activation.ApplicationExecutionState.terr
            // TODO: This application has been newly launched. Initialize
            // your application here.
        } else {
            // TODO: This application has been reactivated from suspension.
            // Restore application state here.
        }
        args.setPromise(WinJS.UI.processAll());
```

Возможности

```
var ui = new Windows.Media.Capture.CameraCaptureUI();

ui.photoSettings.croppedAspectRatio = {
    width: 4, height: 3 };

ui.captureFileAsync(Windows.Media.Capture.CameraCapture
UIMode.photo).done(function (file) {
    if (file) {
        var imageBlobUrl = URL.createObjectURL(file);
        id("photo").src = imageBlobUrl;
    }
});
```

Дизайн гайды

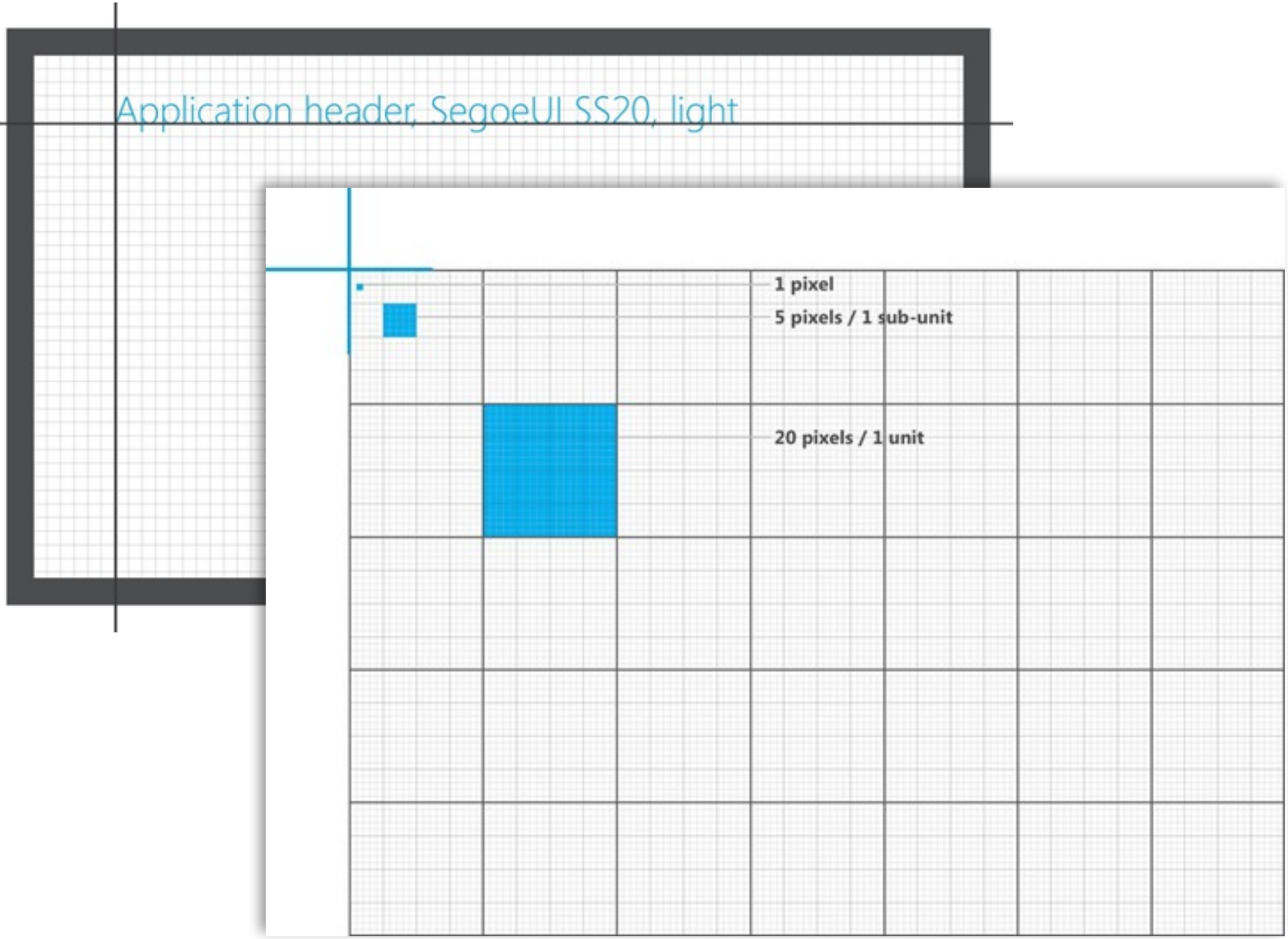
View states

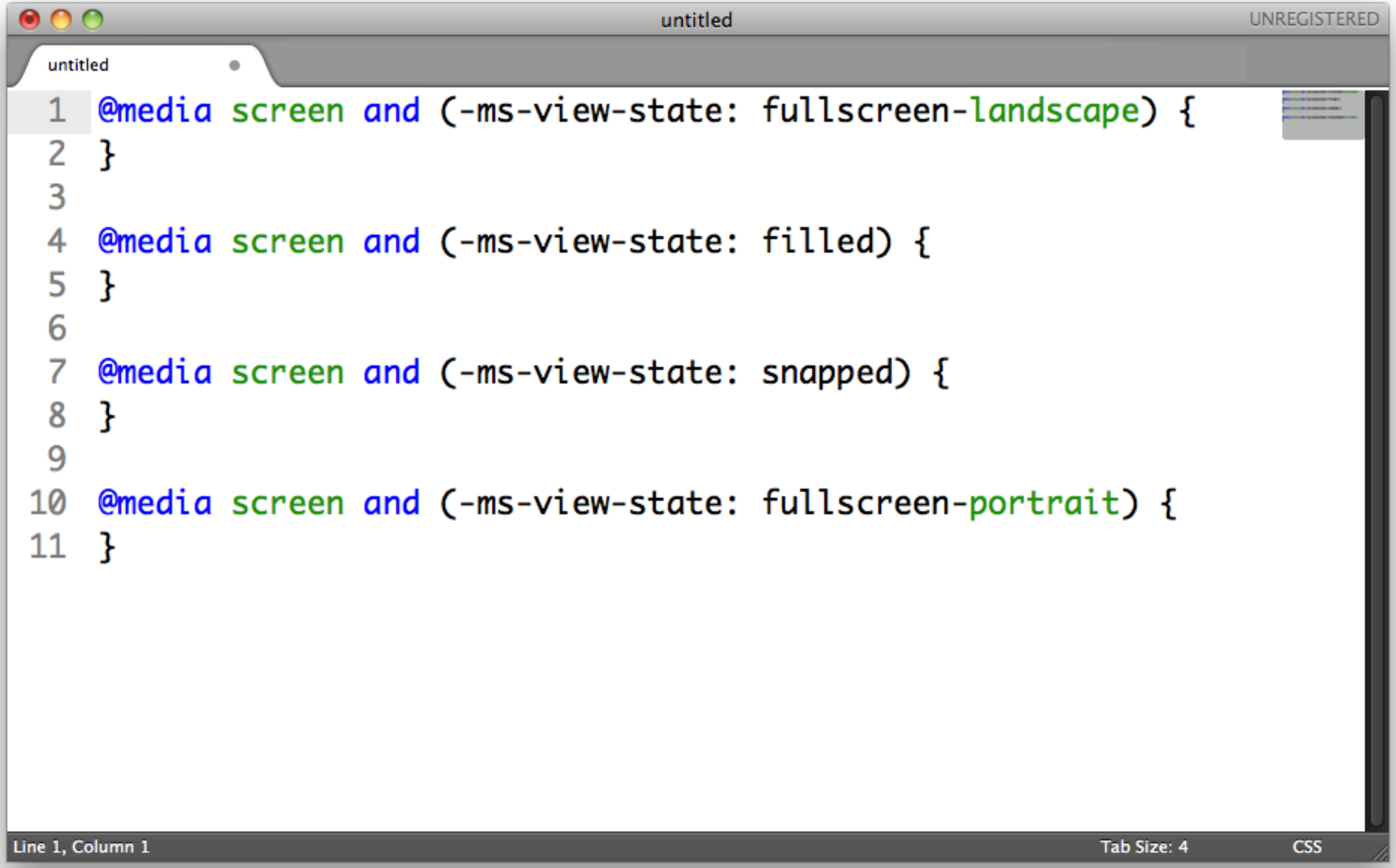
People can snap your app so that they can use another app, or snap another app so they can use your app. You can design your app so that the content flows dynamically to optimize the user experience in each view state: full screen, snapped, or fill.

Full screen view
App fills entire screen.

Snapped view
App is snapped to a narrow region of the entire screen.

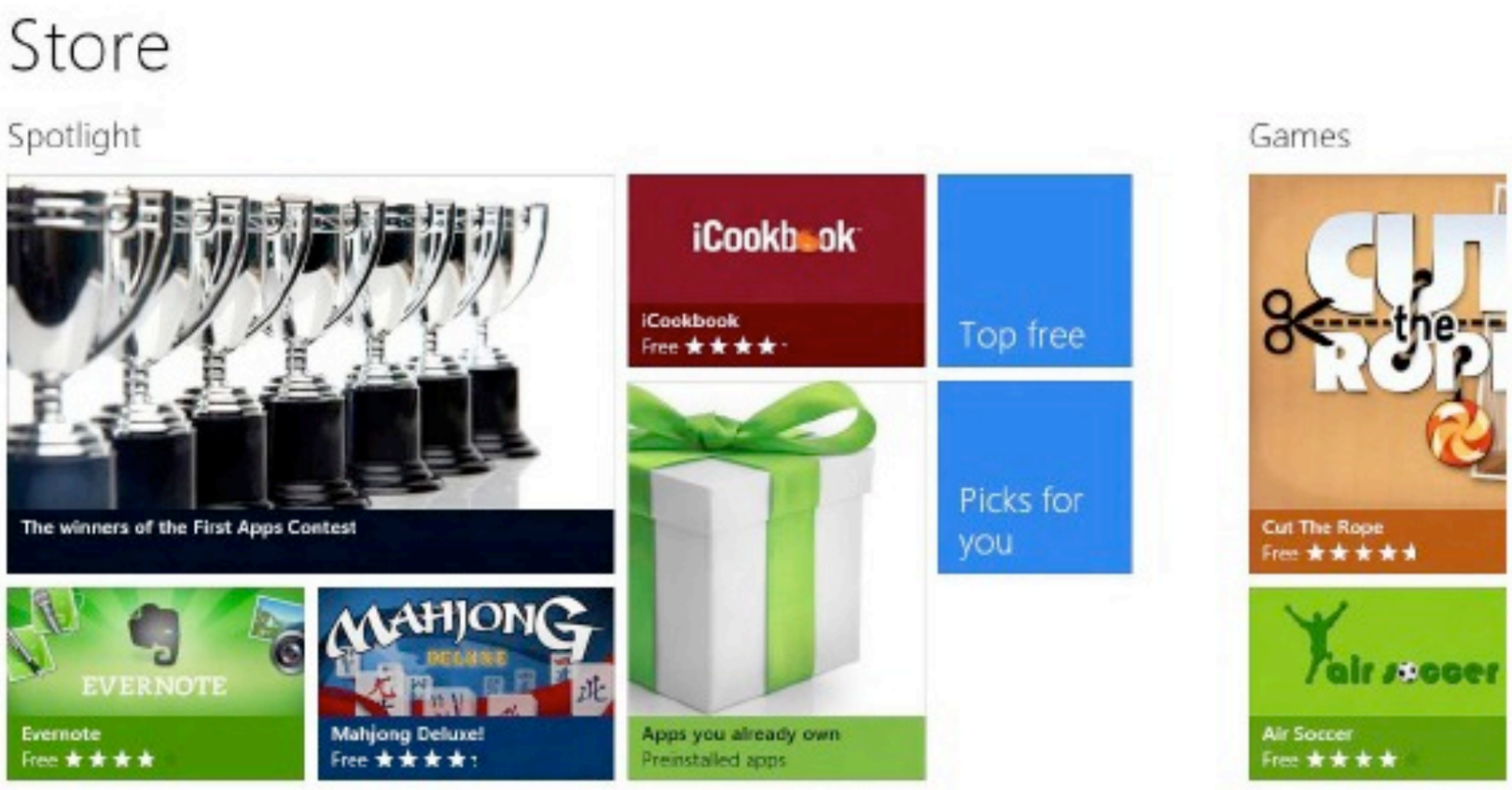
Fill view
App fills remaining screen area not occupied by the app in the snapped state.


Application header, SegoeUI SS20, light
1 pixel
5 pixels / 1 sub-unit
20 pixels / 1 unit

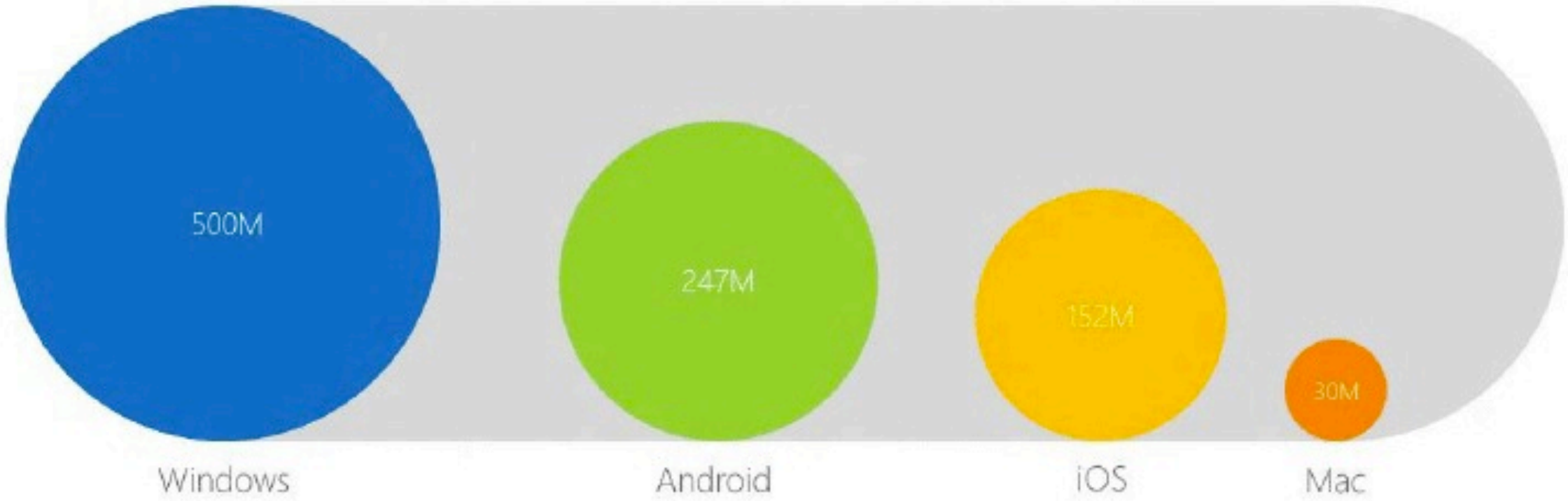

untitled
UNREGISTERED
untitled
@media screen and (-ms-view-state: fullscreen-landscape) {
}
@media screen and (-ms-view-state: filled) {
}
@media screen and (-ms-view-state: snapped) {
}
@media screen and (-ms-view-state: fullscreen-portrait) {
}
Line 1, Column 1
Tab Size: 4
CSS

Helloworld

Windows Store



Рынок



Ссылки

- Старт: http://msdn.microsoft.com/en-us/windows/default.aspx
- Design: http://msdn.microsoft.com/library/windows/apps/hh779072/
- Hello World: http://msdn.microsoft.com/en-us/library/windows/apps/br211385
- Windows8 Apps Blog http://blogs.msdn.com/b/windowsappdev/

Спасибо

Юрий Артюх

slideshare/akella

twitter.com/akella

cssing.org.ua