

# Introduction to Universal Windows Platform Development with XAML

Introduction!



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## Tons of TLAs

MVP

Most Valuable Professional

TLA

Three Letter Abbreviation

UWP

Universal Windows Platform

IoT

Internet of Things



Adaptive  
User Interface



Natural  
User Inputs



One SDK +  
Tooling



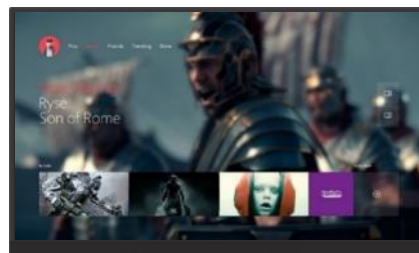
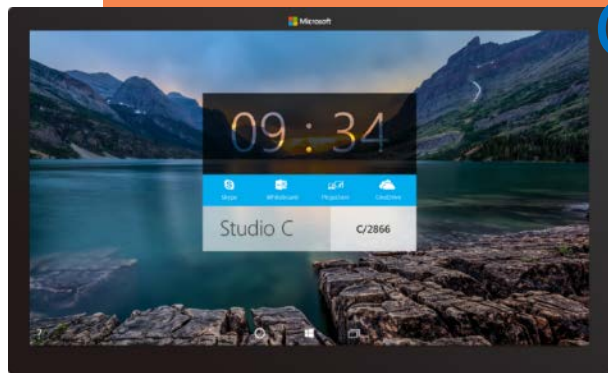
One Store +  
One Dev Center



Reuse  
Existing Code



One Universal Windows Platform



# XAML + C#

X

eXtensible

A

Application

M

Markup

L

Language

# The Start Menu, Created with XAML





Windows 10 ships with C# 6.0

No need to know advanced C# for this course

But if you're new to C#:

# C# From Scratch

by Jesse Liberty

Learn C# with no prior programming experience

[▶ Start Course](#)

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▶ Fundamentals		🔖	17m 24s	▼
▶ Truth		🔖	7m 33s	▼
▶ Program flow		🔖	33m 18s	▼

Course author

**Jesse Liberty**

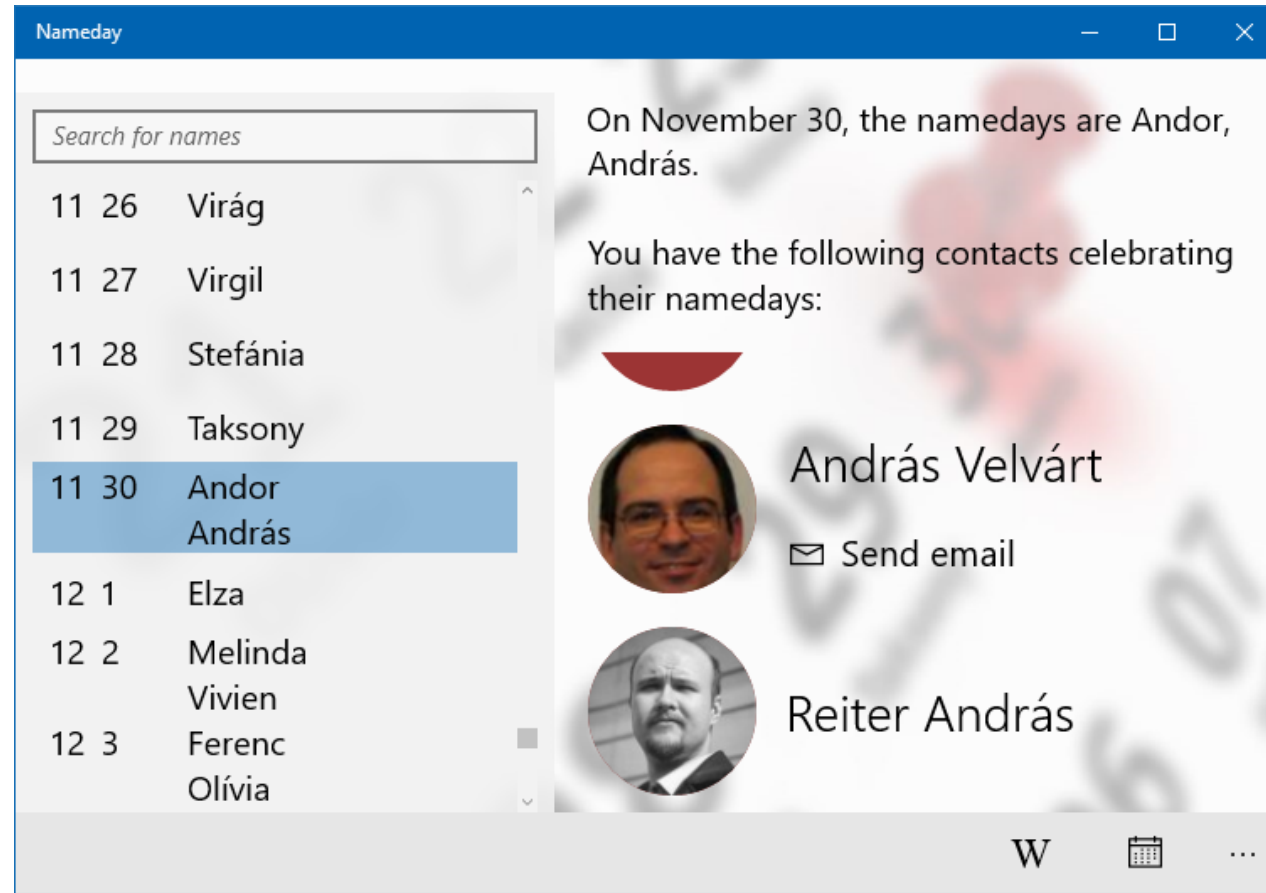
Jesse Liberty is an independent programmer and consultant who specializes in mobile development and ASP.NET. He is a Xamarin MVP, Certified Mobile Developer, and Microsoft MVP. Jesse is also an aut...

Course info

Level	Beginner
Rating	★★★★★ (3346)
My rating	★★★★★
Duration	3h 11m
Released	29 May 2013

Bookmark

# The Nameday App



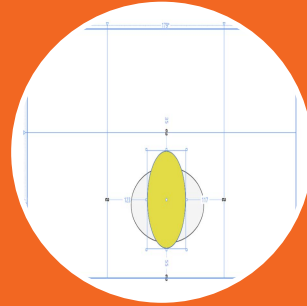
# Course Agenda



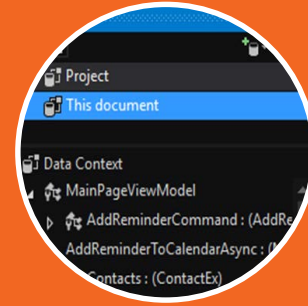
Introduction



Hello UWP!



Let's Lay Out  
the Layout



Bind that  
Data



To the  
Cloud!



# Course Agenda



More  
Features!



Meanwhile  
in the  
Background



Templating  
in Style



Let's Get  
Animated!

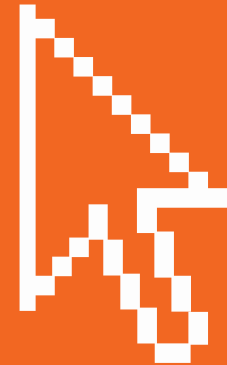


Universe  
and  
Continuum



To Infinity  
and Beyond!

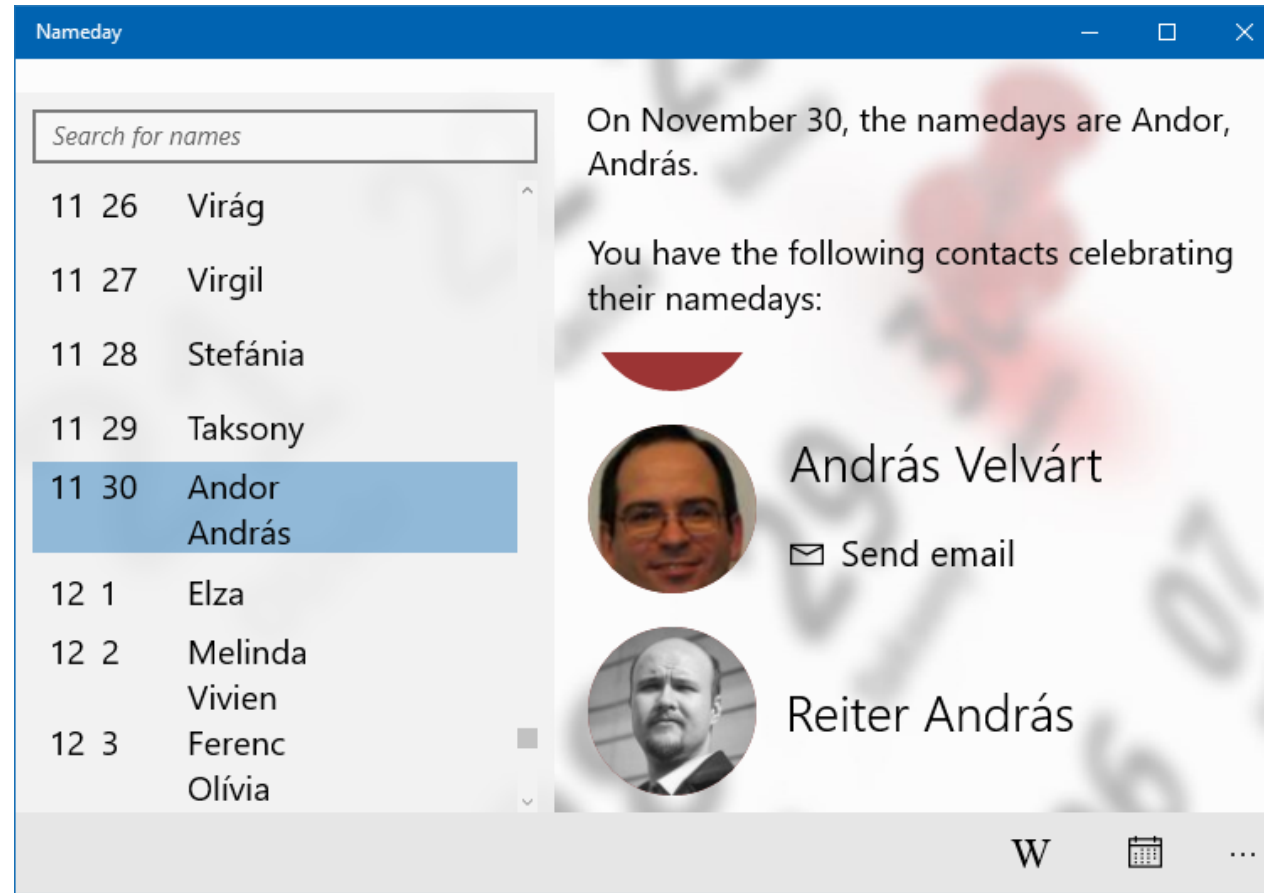
# Tips, Tricks and Traps



# The Nameday App



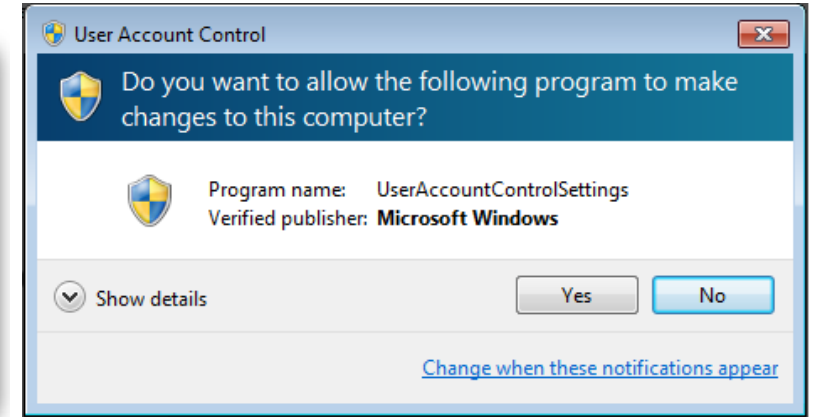
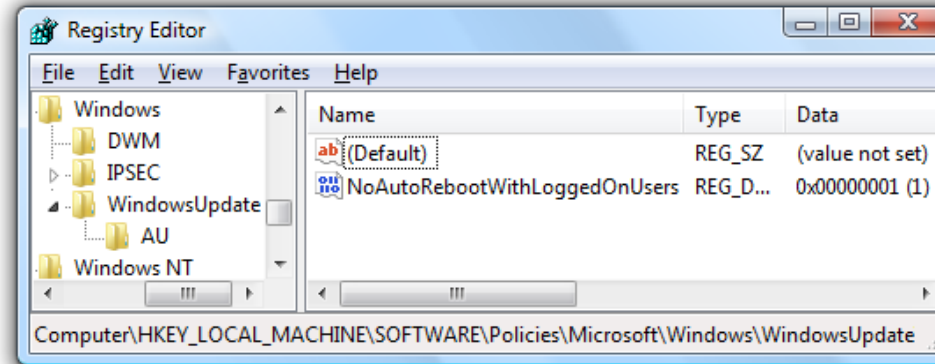
# The Nameday SApp



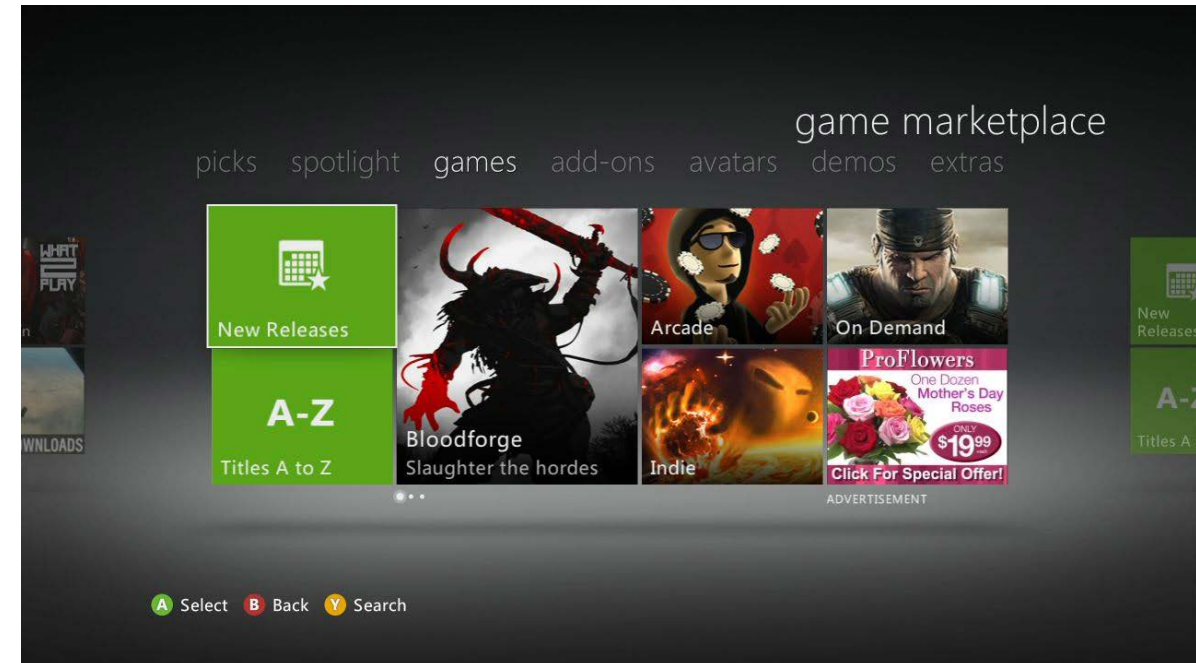


# A Short History Lesson

Xbox 360

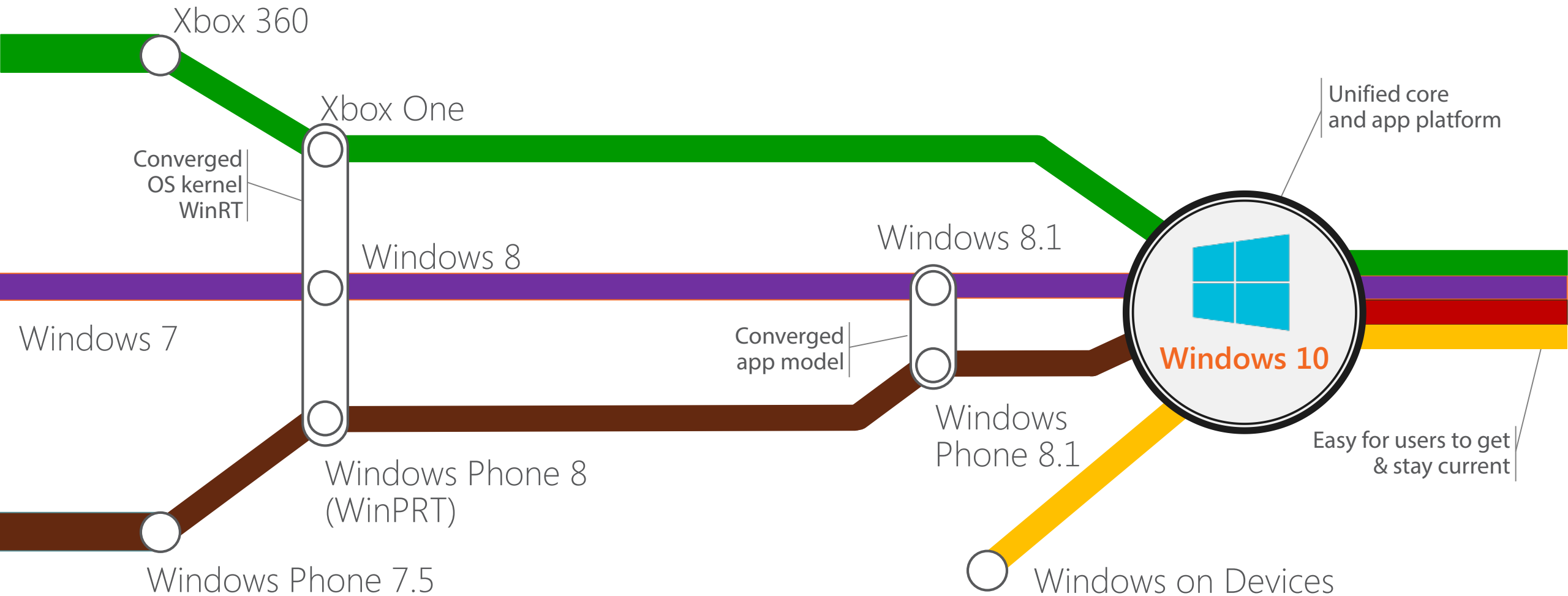


Windows 7



Windows Phone 7.5

# A Short History Lesson



Phone



Phablet



Small Tablet



Large Tablet



2-in-1s  
(Tablet or Laptop)



Classic  
Laptop



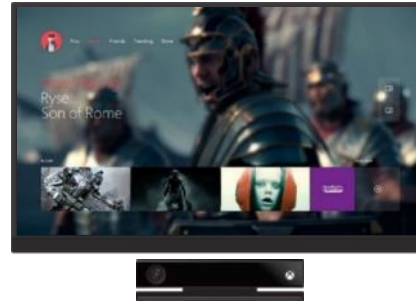
Desktops  
& All-in-Ones



Surface Hub



Xbox



Holographic



IoT





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User Interface



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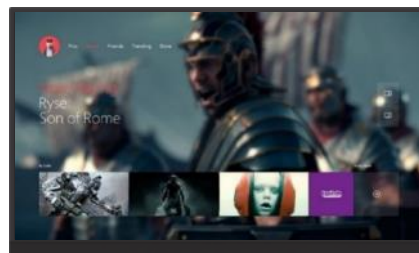
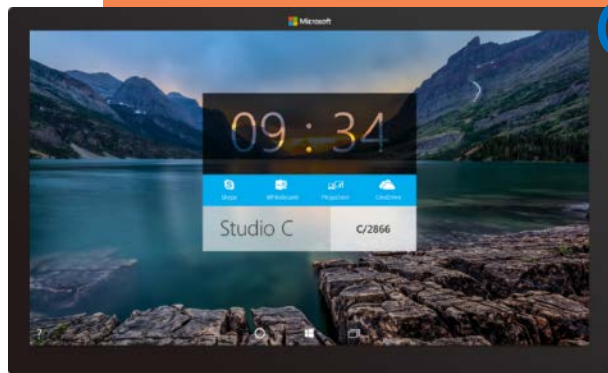
One Store +  
One Dev Center



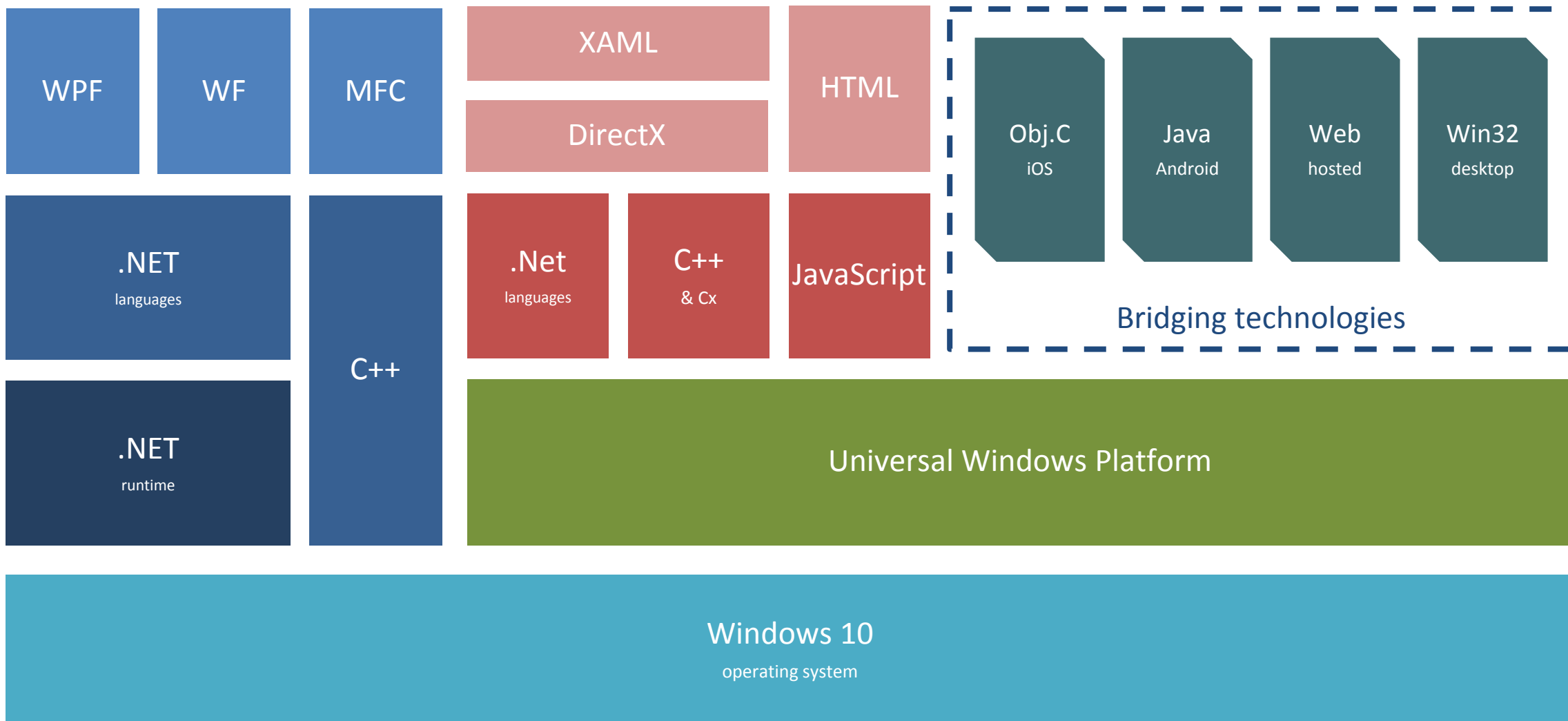
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Existing Code

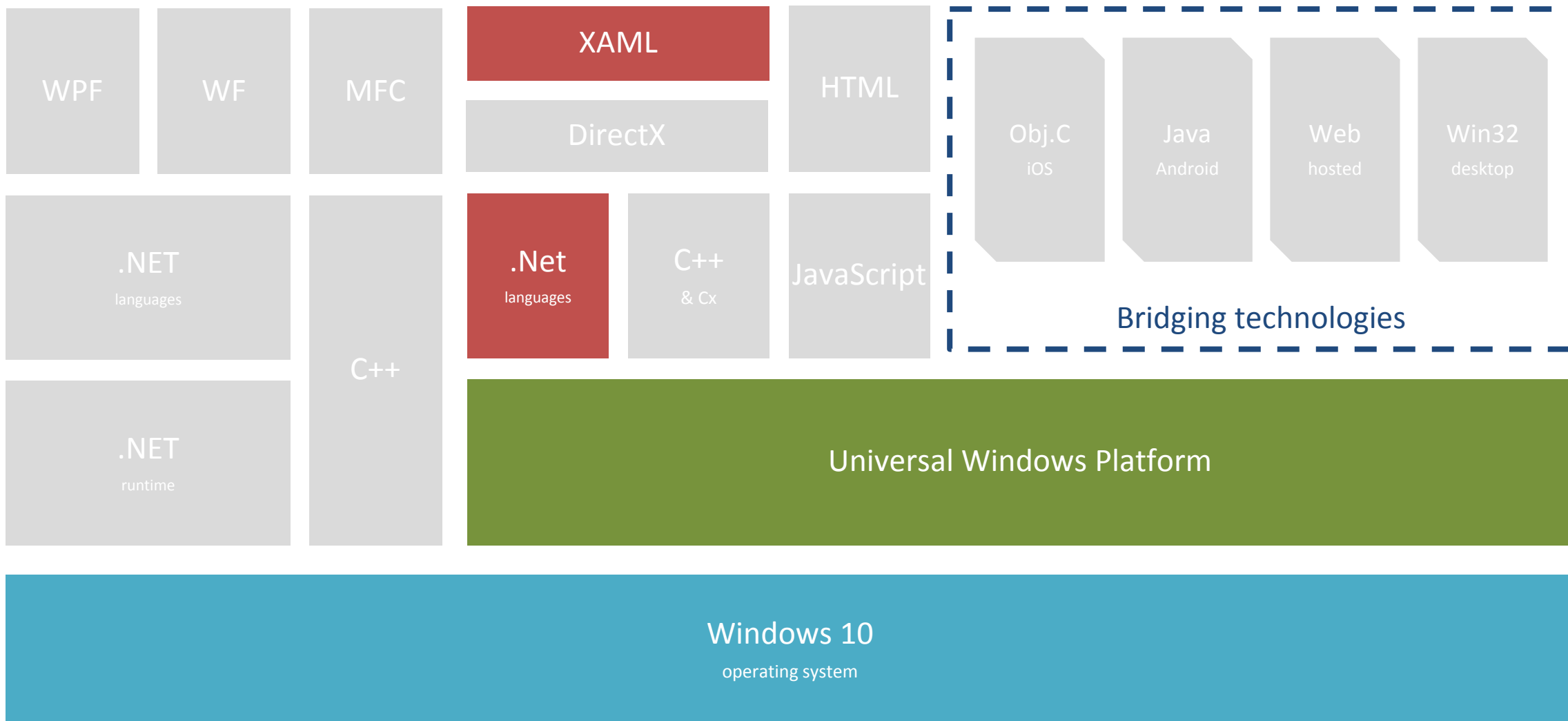


**One Universal Windows Platform**









# Summary



Windows 10 for Developers

Universal Windows Platform

The Nameday app

The Windows 10 developer landscape