

Xamarin workshop

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Agenda

- What is Xamarin?
- Xamarin-way development
- CrossPlatform-way development

What is Xamarin?

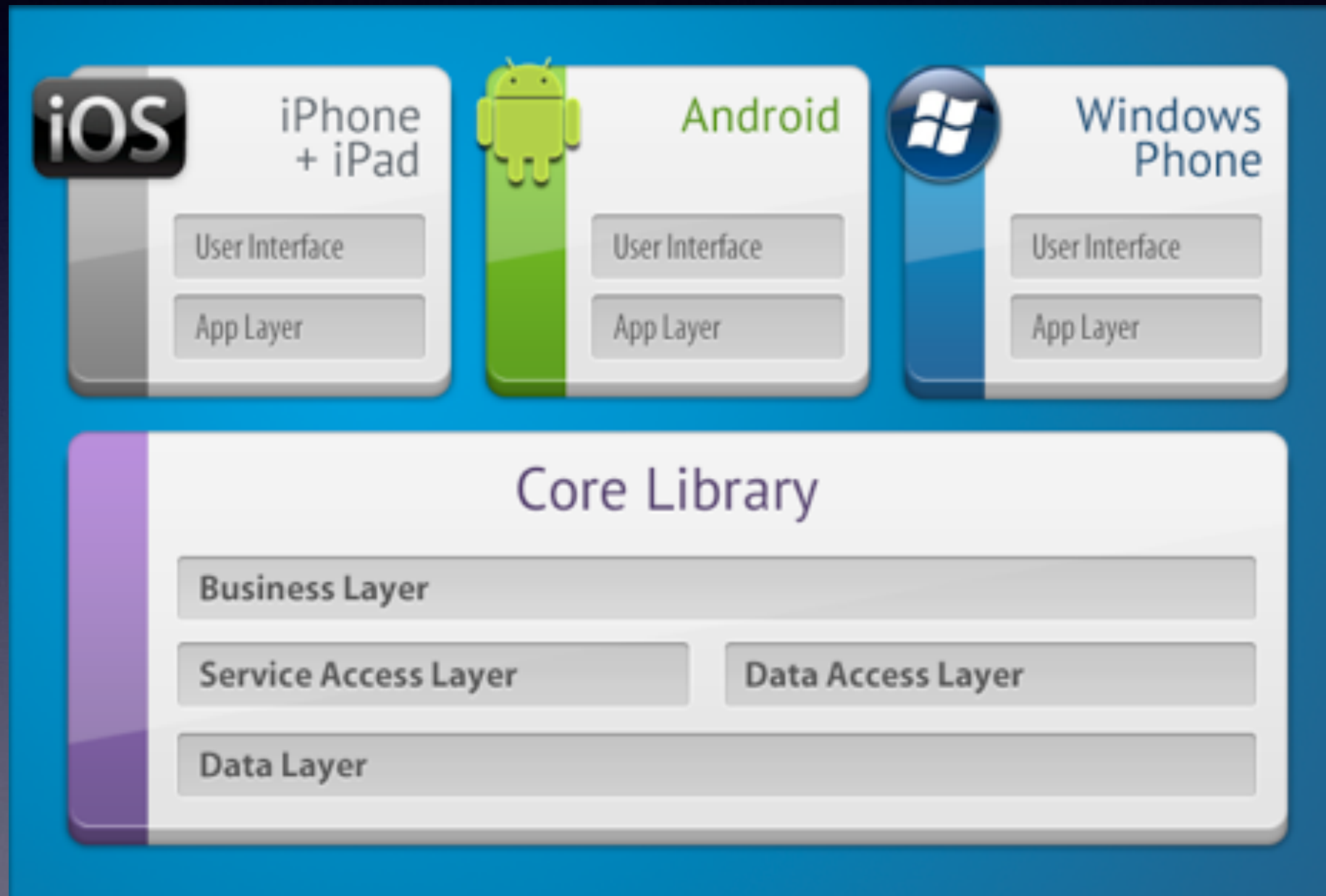
What is Xamarin?

- C# compiler from Mono (F#, VB for enthusiasts)
- Core .Net libs
- IDE (Xamarin Studio, Visual Studio extensions)
- Bindings-bindings-bindings-bindings...

Write once - run everywhere!



Xamarin-way app architecture



Xamarin-way development

Pros and Cons

- Powerful languages
- Native UI
- 30-60% code reuse
- Xamarin bugs
- Complicated architecture for good code reuse

Calculator

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Text Field
Button 0
Button 1
...
Button 9
Button Plus
Button Minus
...

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Button 9
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Button Minus
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Calculator logic
Memory
...

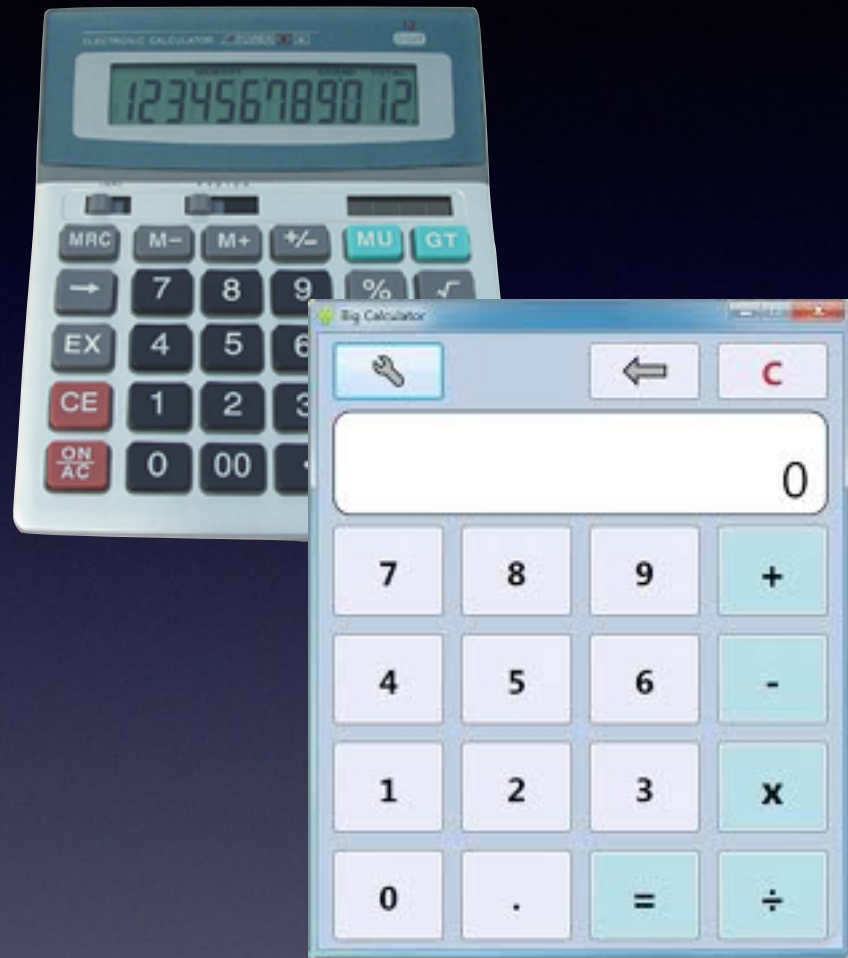
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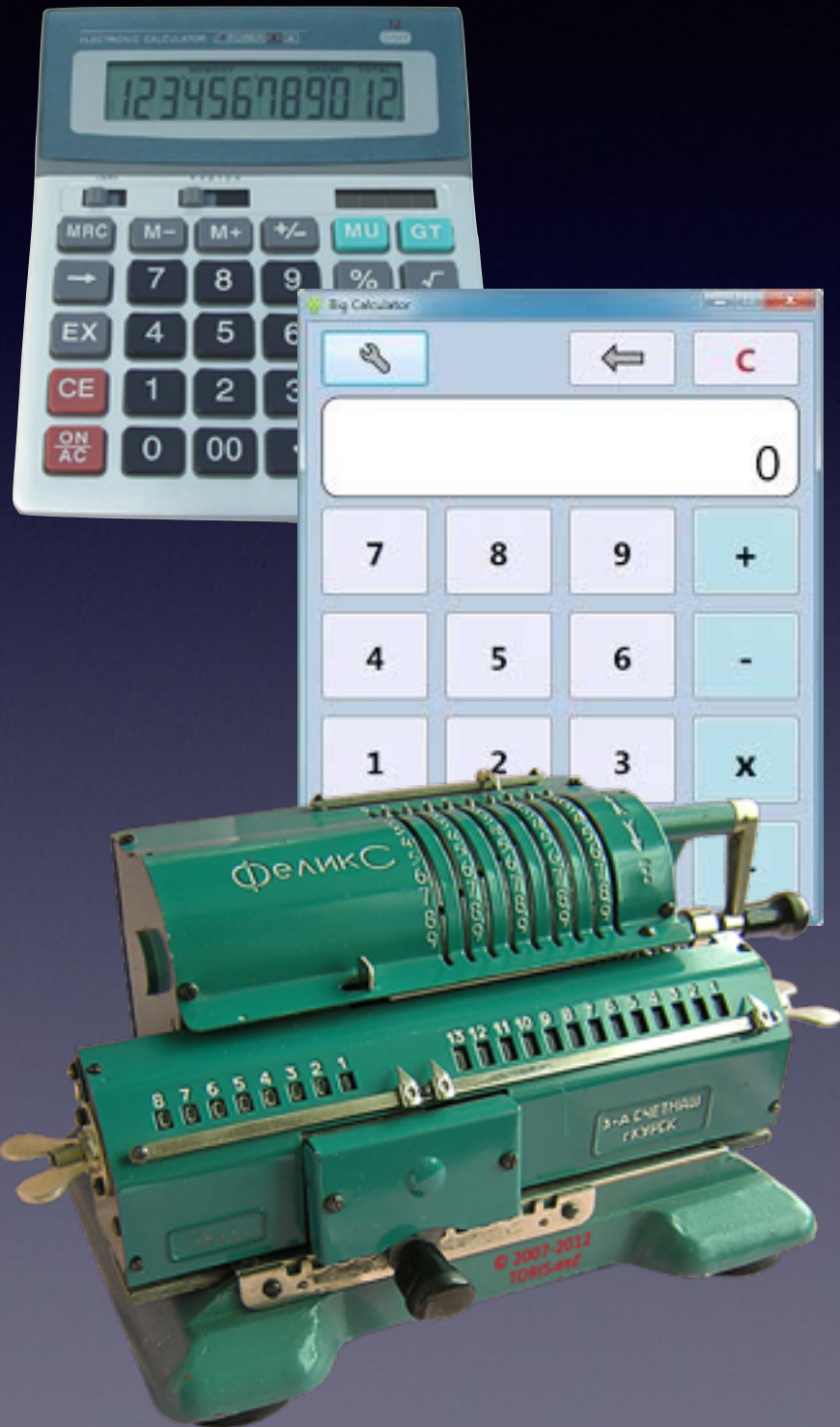
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CrossPlatform-way development

Thanks! :-)



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